

पावर सिस्टम ऑपरेशन कॉरपोरेशन लिमिटेड

(पावरग्रिड की पूर्ण स्वामित्व प्राप्त सहायक कंपनी)

POWER SYSTEM OPERATION CORPORATION LIMITED

(A wholly owned subsidiary of POWERGRID)



पंजीकृत एवं केन्द्रीय कार्यालय: बी-9, प्रथम तल, कुतुब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली-110 016
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संदर्भ संख्या:-POSOCO/NLDC/GM/

दिनांक: 21.03.2014

सेवा में,

वितरण सूची के अनुसार

विषय:- निष्पादन रिपोर्ट - फरवरी 2014

महोदय,

आई०ई०जी०सी०-2010 के प्रावधान के अनुसार, - फरवरी 2014 माह की अखिल भारतीय प्रणाली की निष्पादन रिपोर्ट

धन्यवाद

भवदीय

एन. नल्लारासन
21/3/14
(एन. नल्लारासन)

उप महाप्रबंधक

(रा०भा०प्रे०के०)

संलग्नक: मासिक प्रणाली रिपोर्ट

वितरण सूची

Distribution List

1. सचिव, के.वि.नि.आ. तीसरा एवं चौथा तल, चंद्रलोक भवन, 36, जनपथ, नई दिल्ली - 110001
Secretary, CERC, 3rd & 4th Floor, Chanderlok Building, 36, Janpath, New Delhi-110001
2. मुख्य अभियंता, (जी एम), के. वि. प्रा., सेवा भवन, आर. के. पुरम, नई दिल्ली - 110066
Chief Engineer (GM), CEA, Sewa Bhavan, R.K.Puram, New Delhi-110066
3. सदस्य सचिव, ऊ. क्षे. वि. स., 18/ ए, शहीद जीत सिंह सनसनवाल मार्ग, नई दिल्ली - 110016
Member Secretary, NRPC, 18/A, SJSS Marg, Katwaria Sarai, New Delhi-110016
4. सदस्य सचिव, प. क्षे. वि. स., एफ-3, एम आई डी सी क्षेत्र, अंधेरी, मुंबई - 400093
Member Secretary, WRPC, F-3, MIDC Area, Andheri (East), Mumbai-400093
5. सदस्य सचिव, द. क्षे. वि. स., 29, रेस कोर्स क्रॉस रोड, बंगलुरु - 560009
Member Secretary, SRPC, 29, Race Course Cross Road, Bangalore-560009
6. सदस्य सचिव, पू. क्षे. वि. स., 14, गोल्फ क्लब रोड, कोलकाता - 700033
Member Secretary, ERPC, 14, Golf Club Road, Kolkata-700033
7. सदस्य सचिव, ऊ. पू. क्षे. वि. स., मेघालय राज्य आवसीय वित्त सहकारी समिति लिमिटेड भवन, नॉग्रिम हिल्स, शिलॉंग - 793003
Member Secretary, NERPC, Meghalaya State Housing Finance Cooperative Society Ltd.
Building, Nongrim Hills, Shillong -793003
8. महाप्रबंधक, पू. क्षे. भा. प्रे. के., 14, गोल्फ क्लब रोड, कोलकाता - 700033
General Manager, ERLDC, 14, Golf Club Road, Kolkata-700033
9. महाप्रबंधक, प. क्षे. भा. प्रे. के., एफ-3, एम आई डी सी क्षेत्र, अंधेरी, मुंबई - 400093
General Manager, WRLDC, F-3, MIDC Area, Andheri (East), Mumbai-400093
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General Manager, NRLDC, 18/A, SJSS Marg, Katwaria Sarai, New Delhi-110016
11. कार्यपालक निदेशक, द. क्षे. भा. प्रे. के., 29, रेस कोर्स क्रॉस रोड, बंगलुरु - 560009
Executive Director, SRLDC, 29, Race Course Cross Road, Bangalore-560009
12. महाप्रबंधक, ऊ. पू. क्षे. भा. प्रे. के., डोंगतिह, लोअर नॉग्रह, लापलंग, शिलॉंग - 793006
General Manager, NERLDC, Dongtiah, Lower Nongrah, Laplang, Shillong-793006



POWER SYSTEM OPERATION CORPORATION LIMITED

(A wholly owned subsidiary of POWERGRID)

पाँवर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड

NATIONAL LOAD DESPATCH CENTRE –राष्ट्रीय भार प्रेषण केन्द्र

मासिक ऑपरेशन रिपोर्ट

Monthly
Operation Report



फरवरी 2014

पावर सिस्टम ऑपरेशन कॉर्पोरेशन लिमिटेड
राष्ट्रीय भार प्रेषण केंद्र, नई दिल्ली

POWER SYSTEM OPERATION CORPORATION LTD
NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



माह फरवरी 2014 के लिए प्रचालन निष्पादन रिपोर्ट
OPERATIONAL PERFORMANCE REPORT FOR THE
MONTH OF FEBRUARY 2014

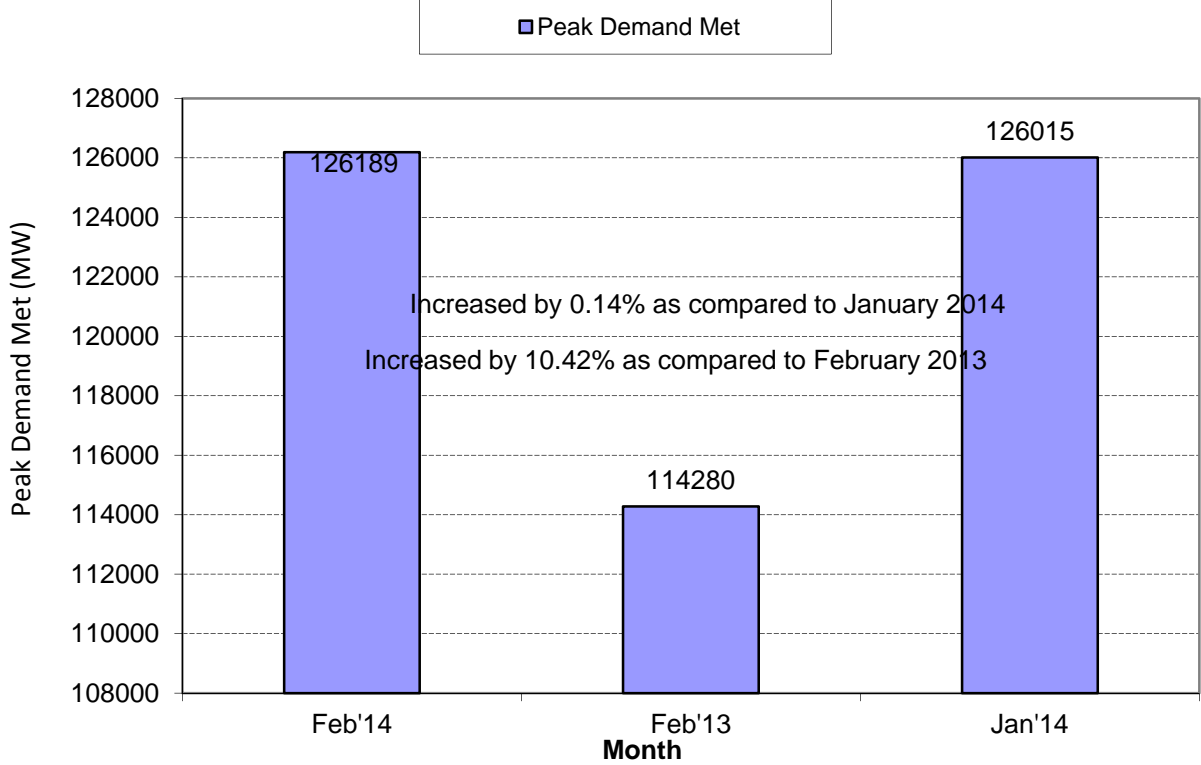
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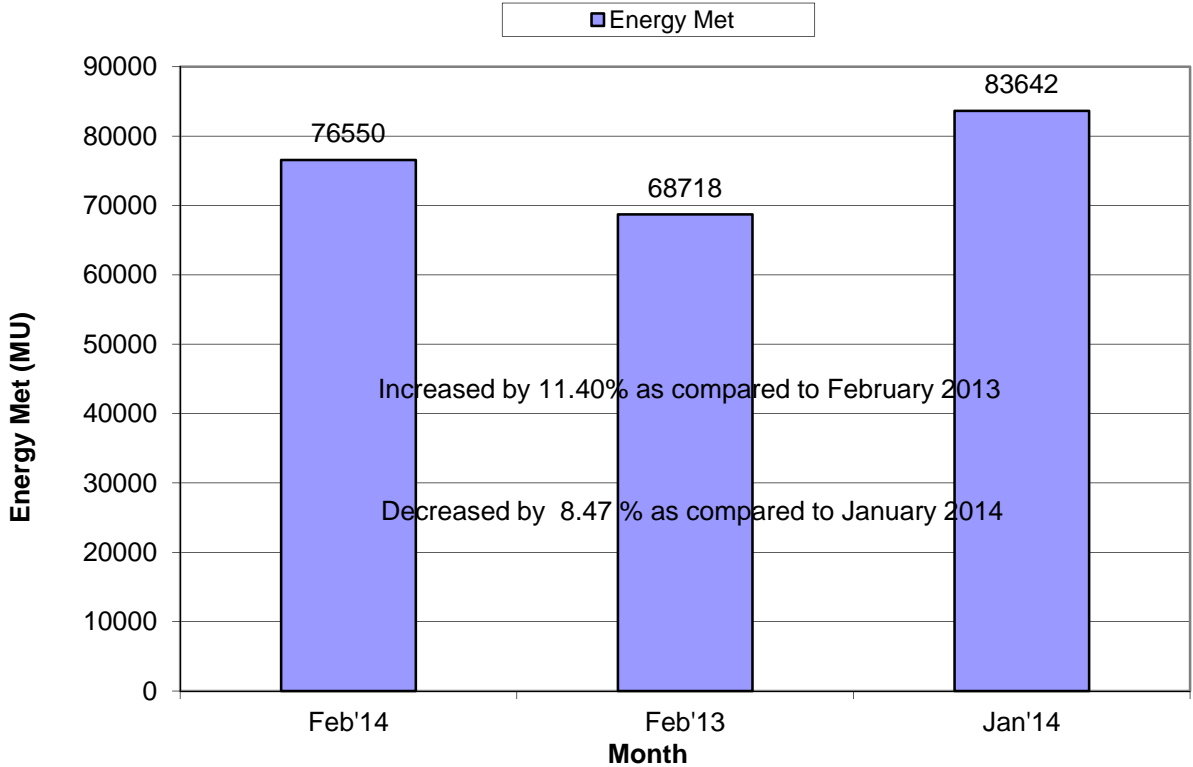
| | |
|---|-------|
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1. SUMMARY OF REPORT FOR THE MONTH OF FEBRUARY 2014

Peak Demand Met

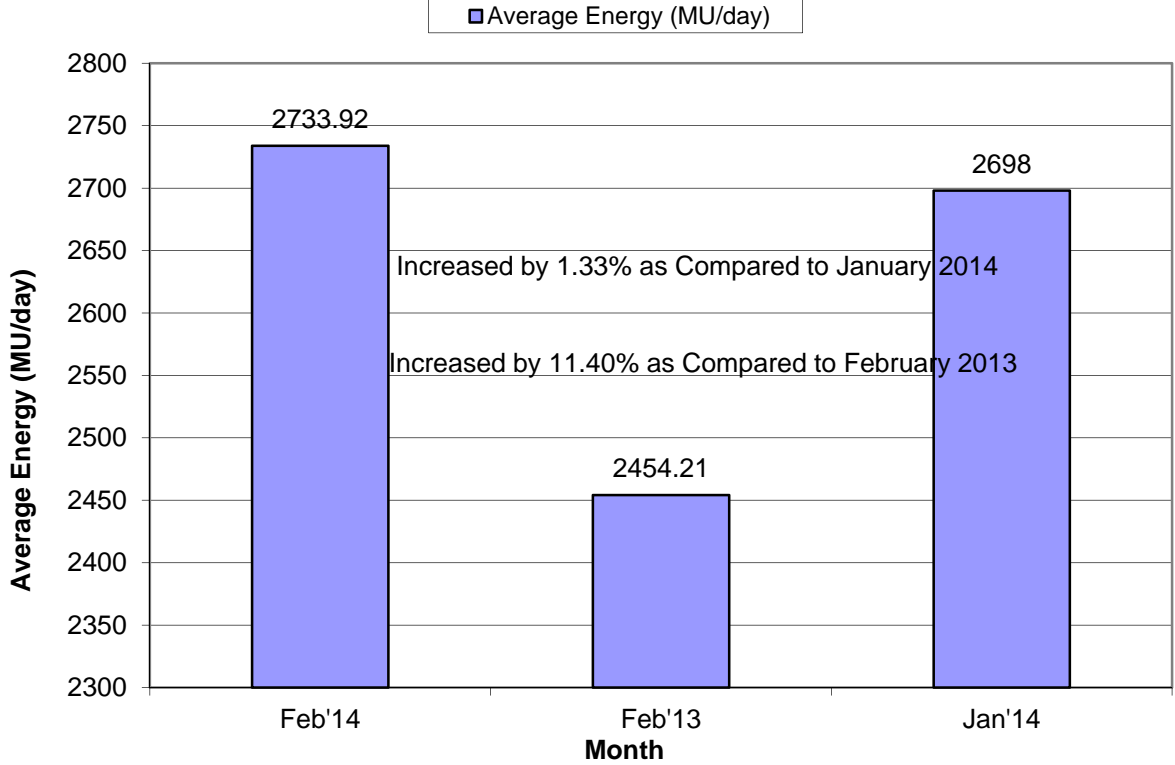


Energy Met

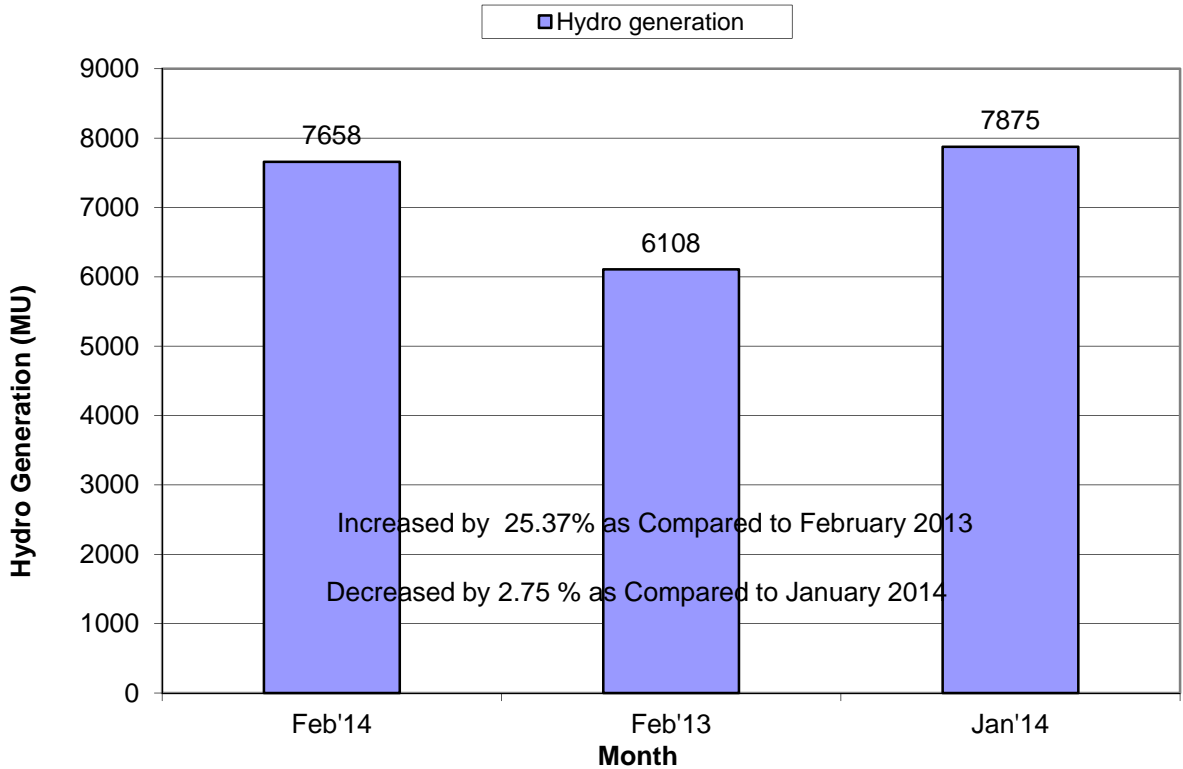


1. SUMMARY OF REPORT FOR THE MONTH OF FEBRUARY 2014

Average Energy (MU/day)

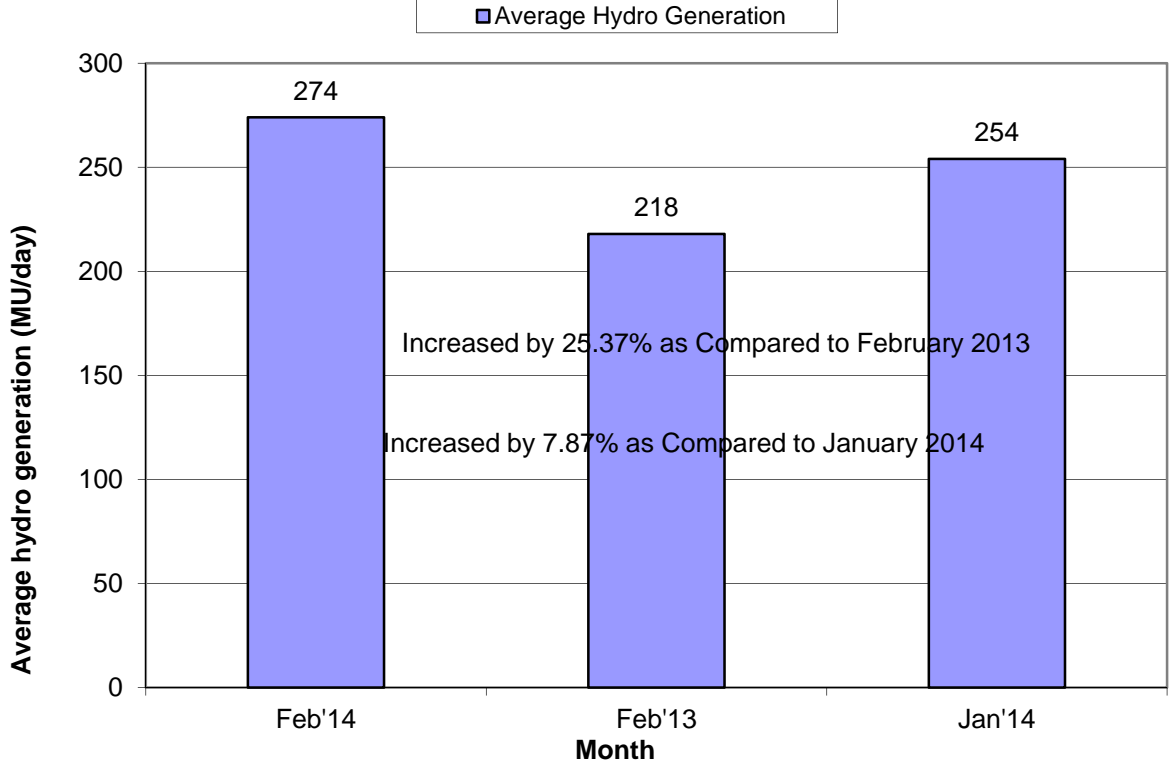


Hydro generation

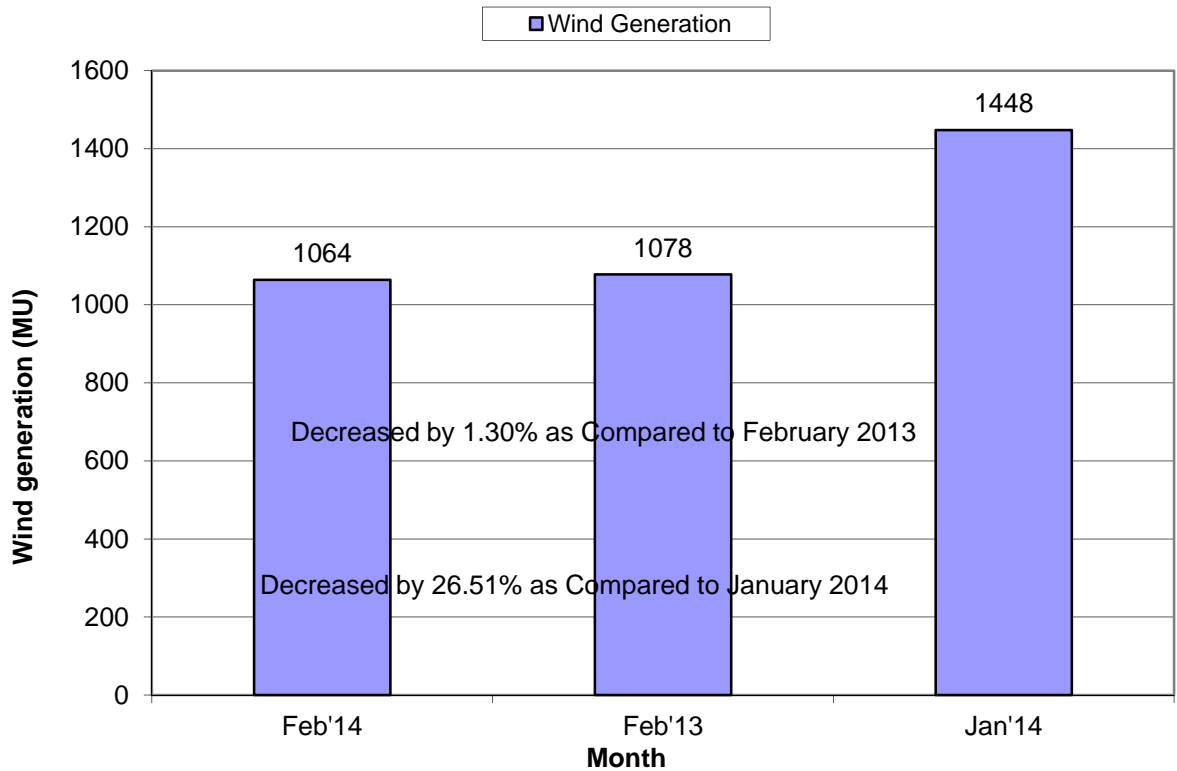


1. SUMMARY OF REPORT FOR THE MONTH OF FEBRUARY 2014

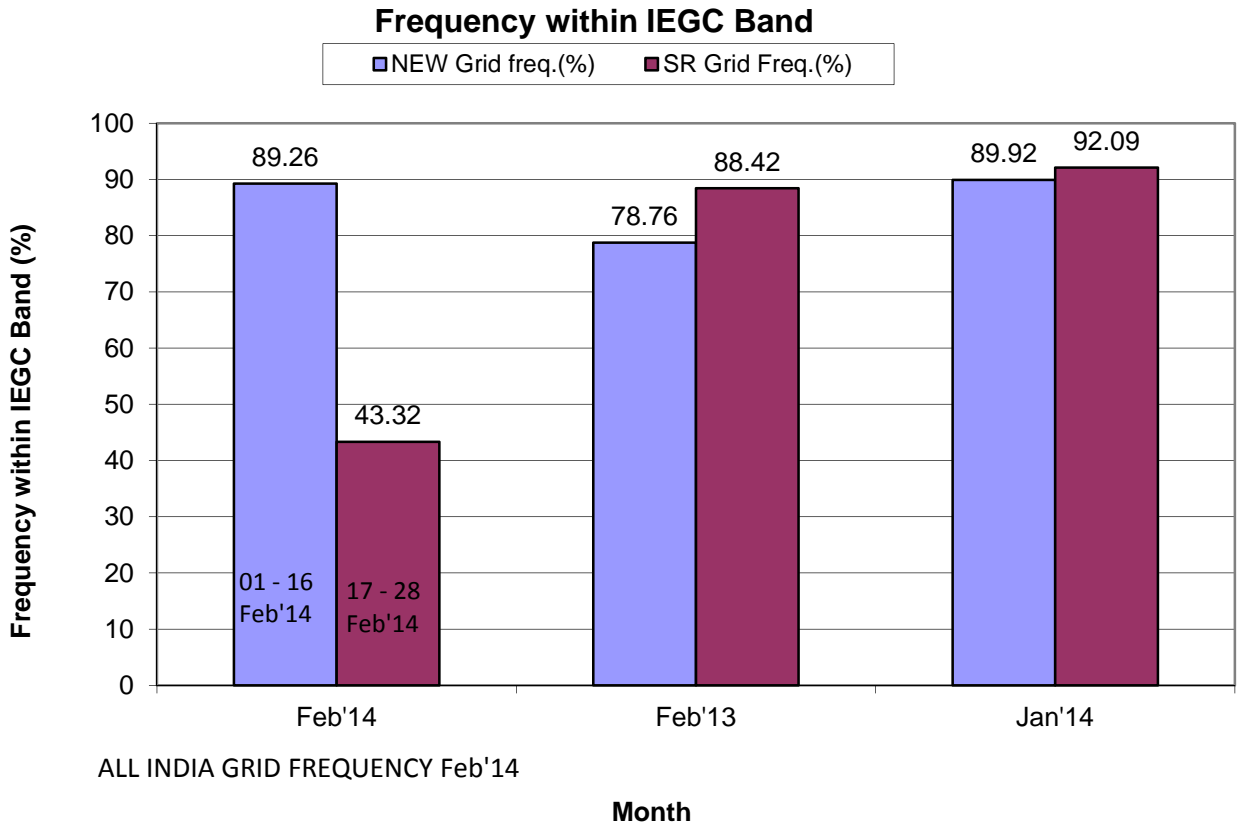
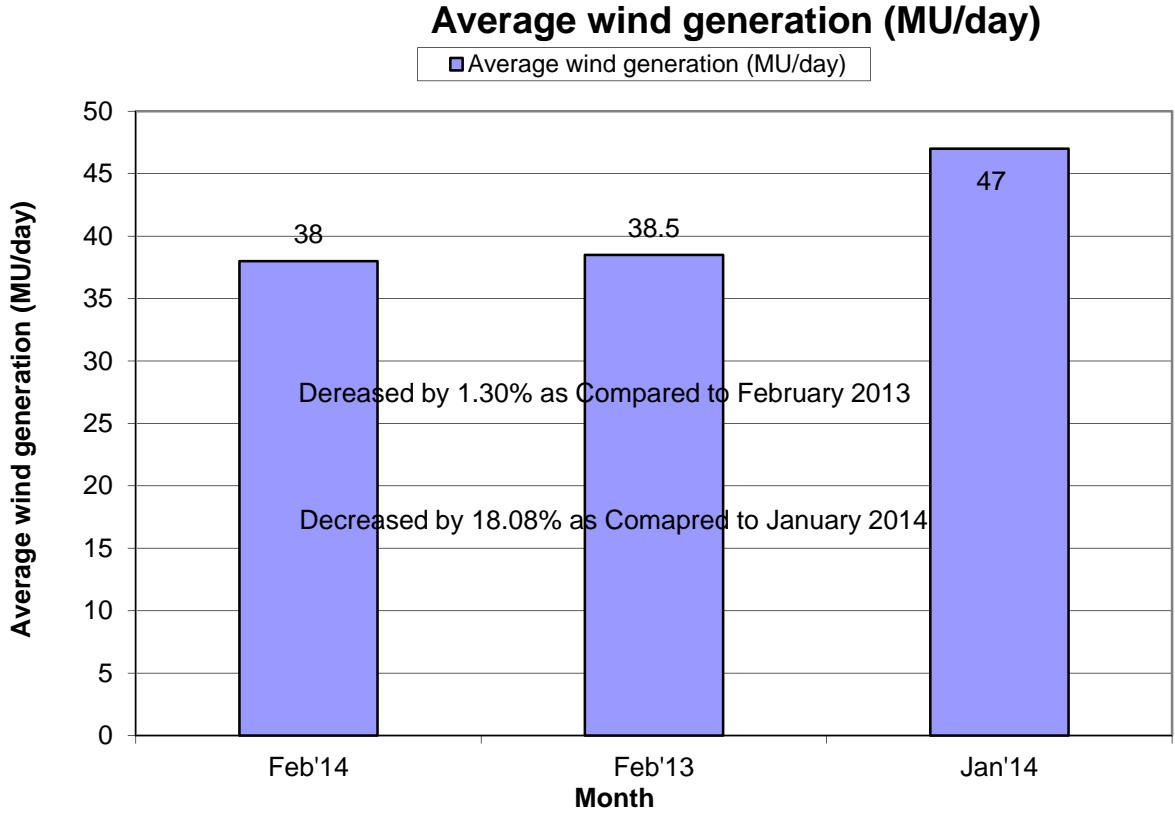
Average Hydro Generation



Wind Generation



1. SUMMARY OF REPORT FOR THE MONTH OF FEBRUARY 2014



2. ALL INDIA REGIONWISE INSTALLED CAPACITY

As on 28.02.2014
(All figures are in MW)

| SL. NO. | REGION | THERMAL | | | | NUCLEAR | HYDRO | R.E.S. @ (MNRE) | TOTAL |
|------------------|---------------|---------------|--------------|-------------|---------------|-------------|--------------|-----------------|---------------|
| | | COAL | GAS | DSL | TOTAL | | | | |
| 1 | NORTHERN | 35284 | 5281 | 13 | 40578 | 1620 | 15995 | 5730 | 63922 |
| 2 | WESTERN | 54070 | 9739 | 17 | 63826 | 1840 | 7448 | 9925 | 83039 |
| 3 | SOUTHERN | 26583 | 4963 | 939 | 32485 | 1320 | 11398 | 13127 | 58330 |
| 4 | EASTERN | 24728 | 190 | 17 | 24935 | 0 | 4113 | 417 | 29466 |
| 5 | NORTH EASTERN | 60 | 1209 | 143 | 1411 | 0 | 1242 | 253 | 2906 |
| 6 | ISLANDS | 0 | 0 | 70 | 70 | 0 | 0 | 10.35 | 80 |
| All India | | 140724 | 21381 | 1200 | 163305 | 4780 | 40195 | 29463 | 237742 |

Remarks: Data taken from CEA website

**3. राष्ट्रीय स्तर पर संध्याकालीन शिखर विधुत मांग पूर्ति
PEAK DEMAND MET AT NATIONAL LEVEL**

माह:- फरवरी 2014

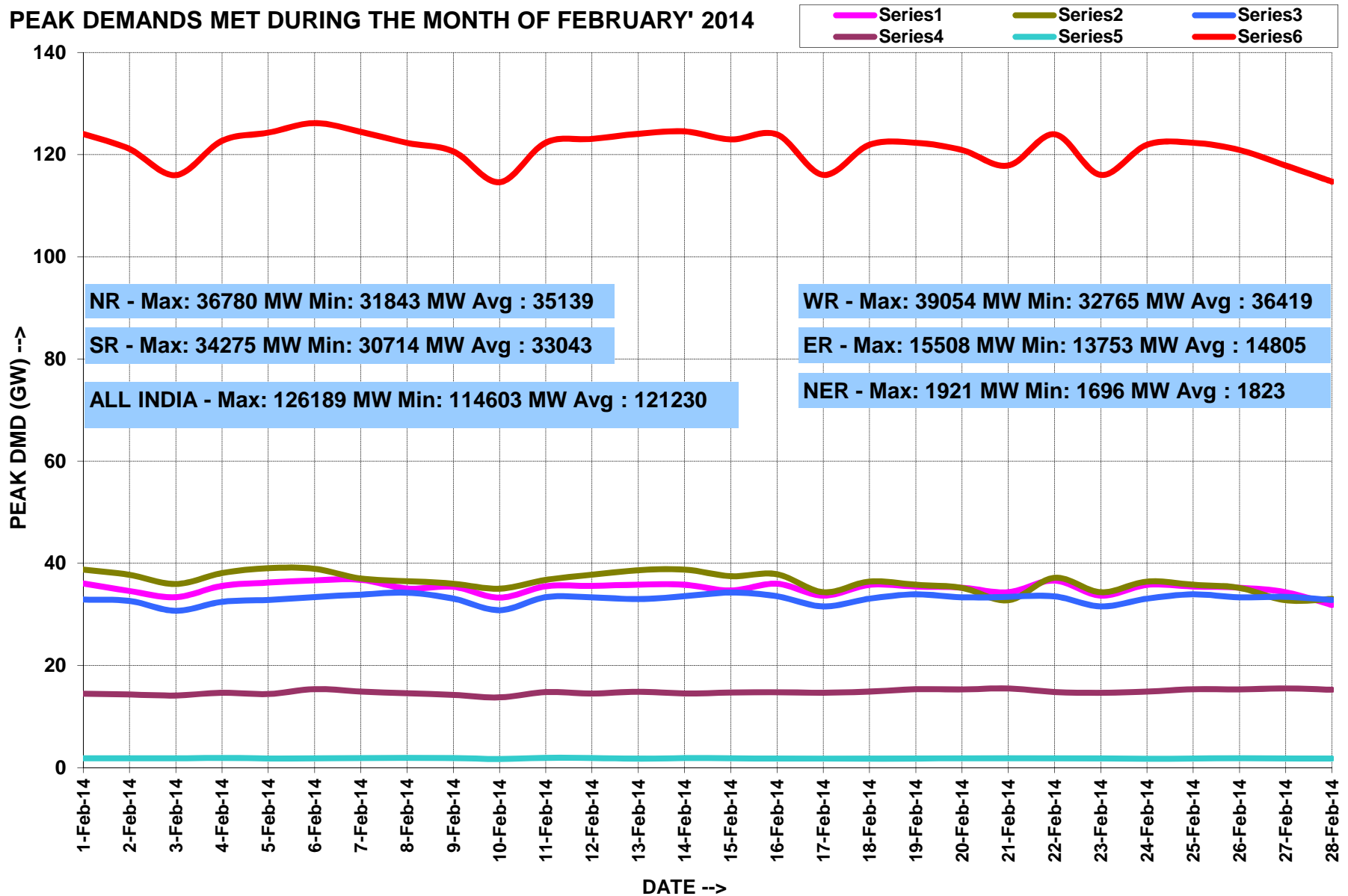
MONTH:- February 2014

सभी आंकड़े मेगावाट में All figures in MW

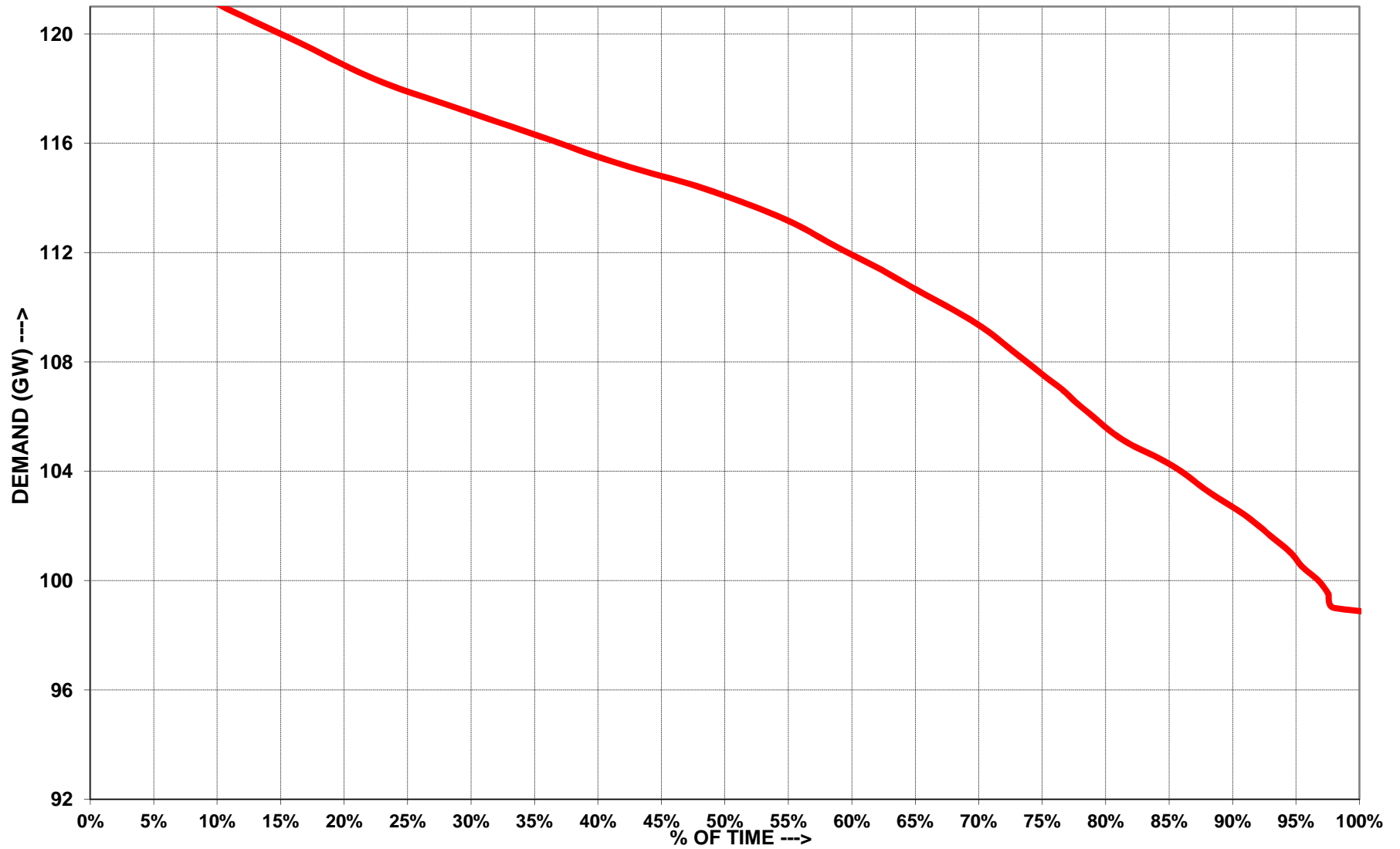
| दिनांक Date | उत्तरी क्षे. NR | पश्चिमी क्षे. WR | दक्षिणी क्षे. SR | पूर्वी क्षे. ER | पूर्वोत्तर क्षे. NER | कुल TOTAL |
|--|--------------------|---------------------|---------------------|--------------------|-------------------------|--------------|
| 01-Feb-14 | 36042 | 38783 | 32914 | 14473 | 1849 | 124061 |
| 02-Feb-14 | 34584 | 37748 | 32631 | 14314 | 1837 | 121113 |
| 03-Feb-14 | 33372 | 35951 | 30714 | 14131 | 1829 | 115997 |
| 04-Feb-14 | 35584 | 38089 | 32466 | 14673 | 1910 | 122722 |
| 05-Feb-14 | 36222 | 39054 | 32829 | 14411 | 1799 | 124315 |
| 06-Feb-14 | 36655 | 38929 | 33391 | 15377 | 1837 | 126189 |
| 07-Feb-14 | 36780 | 37026 | 33879 | 14904 | 1879 | 124467 |
| 08-Feb-14 | 35078 | 36512 | 34242 | 14576 | 1902 | 122310 |
| 09-Feb-14 | 35404 | 36017 | 33097 | 14247 | 1881 | 120646 |
| 10-Feb-14 | 33283 | 35042 | 30829 | 13753 | 1696 | 114603 |
| 11-Feb-14 | 35509 | 36761 | 33374 | 14795 | 1921 | 122360 |
| 12-Feb-14 | 35586 | 37763 | 33348 | 14511 | 1883 | 123091 |
| 13-Feb-14 | 35835 | 38637 | 32997 | 14861 | 1760 | 124090 |
| 14-Feb-14 | 35806 | 38785 | 33570 | 14532 | 1870 | 124563 |
| 15-Feb-14 | 34677 | 37489 | 34275 | 14696 | 1854 | 122991 |
| 16-Feb-14 | 35998 | 37860 | 33551 | 14773 | 1764 | 123946 |
| 17-Feb-14 | 33677 | 34343 | 31564 | 14657 | 1798 | 116039 |
| 18-Feb-14 | 35777 | 36428 | 33086 | 14896 | 1761 | 121948 |
| 19-Feb-14 | 35470 | 35802 | 33928 | 15353 | 1778 | 122331 |
| 20-Feb-14 | 35227 | 35192 | 33353 | 15309 | 1839 | 120920 |
| 21-Feb-14 | 34347 | 32765 | 33444 | 15508 | 1811 | 117875 |
| 22-Feb-14 | 36638 | 37179 | 33545 | 14817 | 1827 | 124006 |
| 23-Feb-14 | 33677 | 34343 | 31564 | 14657 | 1798 | 116039 |
| 24-Feb-14 | 35777 | 36428 | 33086 | 14896 | 1761 | 121948 |
| 25-Feb-14 | 35470 | 35802 | 33928 | 15353 | 1778 | 122331 |
| 26-Feb-14 | 35227 | 35192 | 33353 | 15309 | 1839 | 120920 |
| 27-Feb-14 | 34347 | 32765 | 33444 | 15508 | 1811 | 117875 |
| 28-Feb-14 | 31843 | 33047 | 32815 | 15252 | 1775 | 114732 |
| उच्चतम MAXIMUM | 36780 | 39054 | 34275 | 15508 | 1921 | 126189 |
| निम्नतम MINIMUM | 31843 | 32765 | 30714 | 13753 | 1696 | 114603 |
| औसत AVERAGE | 35139 | 36419 | 33043 | 14805 | 1823 | 121230 |
| अब तक का उच्चतम All Time Max. | 42255 | 40699 | 34275 | 16115 | 2013 | 128251 |
| दिनांक Date | 14.09.13 | 20.10.12 | 15.02.14 | 23.07.13 | 11.10.13 | 11.09.13 |

नोट : सभी आंकड़े 1900 बजे की मांगपूर्ति पर आधारित हैं । Note: The above figures corresponds to value at 1900 Hrs

PEAK DEMANDS MET DURING THE MONTH OF FEBRUARY' 2014



ALL INDIA LOAD DURATION CURVE FOR FEBRUARY' 2014



4. राष्ट्रीय स्तर पर विद्युत ऊर्जा आपूर्ति ENERGY MET AT NATIONAL LEVEL

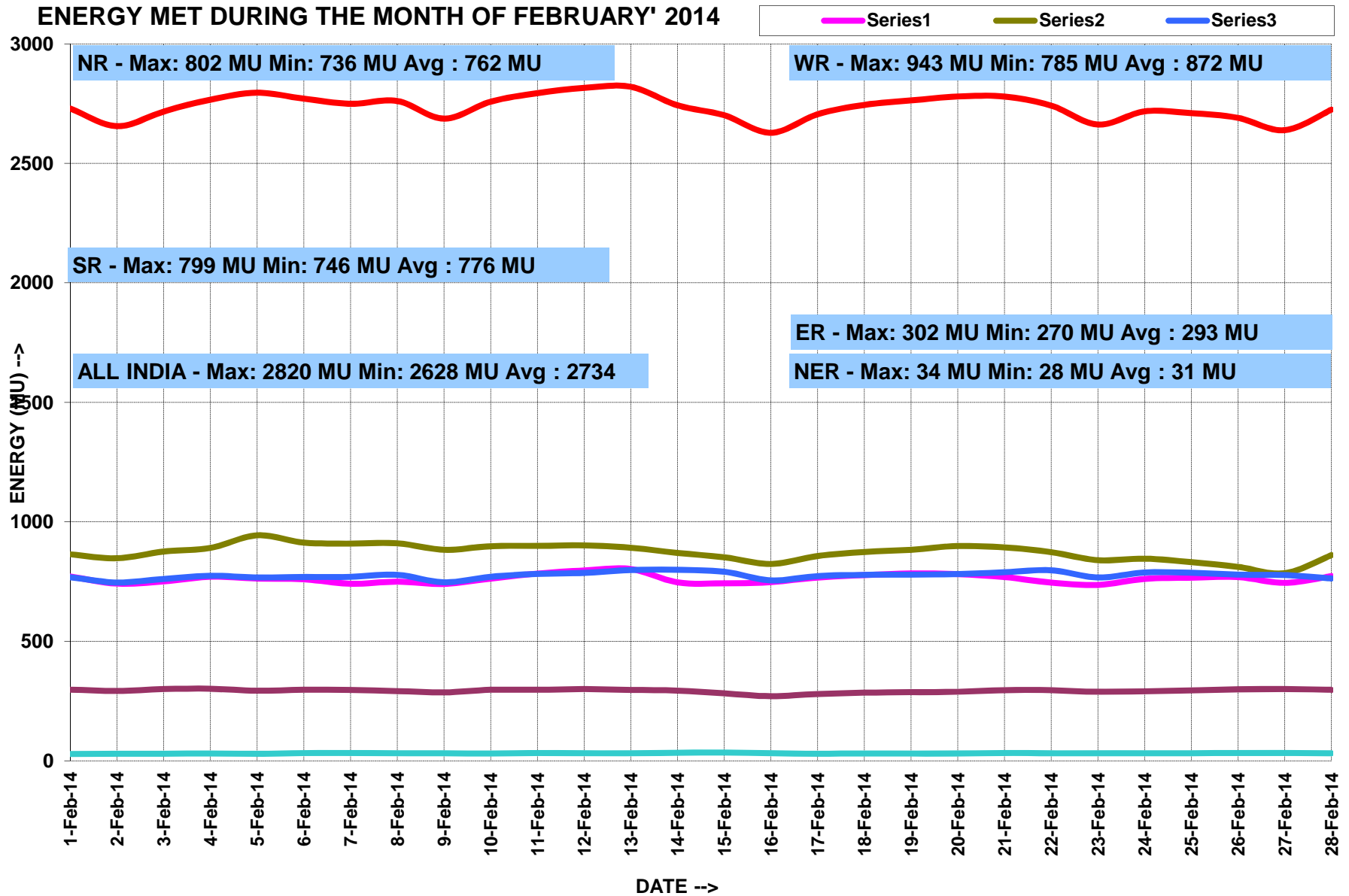
माह:- फरवरी 2014

MONTH:- February 2014

सभी आंकड़े मिलियन यूनिट में All figures in MU

| दिनांक Date | उत्तरी क्षे. NR | पश्चिमी क्षे. WR | दक्षिणी क्षे. SR | पूर्वी क्षे. ER | पूर्वोत्तर क्षे. NER | कुल TOTAL |
|--|--------------------|---------------------|---------------------|--------------------|-------------------------|-----------------|
| 01-Feb-14 | 771 | 864 | 768 | 298 | 28 | 2729 |
| 02-Feb-14 | 741 | 847 | 746 | 292 | 29 | 2656 |
| 03-Feb-14 | 750 | 876 | 761 | 300 | 30 | 2717 |
| 04-Feb-14 | 770 | 891 | 774 | 302 | 30 | 2767 |
| 05-Feb-14 | 763 | 943 | 767 | 293 | 29 | 2795 |
| 06-Feb-14 | 759 | 913 | 769 | 297 | 32 | 2771 |
| 07-Feb-14 | 741 | 909 | 770 | 296 | 33 | 2749 |
| 08-Feb-14 | 750 | 910 | 778 | 292 | 32 | 2761 |
| 09-Feb-14 | 740 | 883 | 747 | 286 | 31 | 2687 |
| 10-Feb-14 | 762 | 898 | 770 | 297 | 31 | 2758 |
| 11-Feb-14 | 783 | 899 | 782 | 297 | 32 | 2794 |
| 12-Feb-14 | 796 | 902 | 786 | 300 | 32 | 2816 |
| 13-Feb-14 | 802 | 892 | 798 | 297 | 32 | 2820 |
| 14-Feb-14 | 747 | 870 | 799 | 294 | 34 | 2743 |
| 15-Feb-14 | 742 | 852 | 791 | 282 | 34 | 2701 |
| 16-Feb-14 | 748 | 824 | 755 | 270 | 32 | 2628 |
| 17-Feb-14 | 767 | 857 | 773 | 279 | 29 | 2705 |
| 18-Feb-14 | 777 | 874 | 778 | 285 | 31 | 2745 |
| 19-Feb-14 | 784 | 883 | 779 | 287 | 30 | 2763 |
| 20-Feb-14 | 781 | 899 | 781 | 289 | 31 | 2780 |
| 21-Feb-14 | 769 | 893 | 789 | 296 | 33 | 2779 |
| 22-Feb-14 | 746 | 873 | 797 | 295 | 31 | 2742 |
| 23-Feb-14 | 736 | 840 | 767 | 288 | 32 | 2662 |
| 24-Feb-14 | 761 | 846 | 788 | 291 | 32 | 2718 |
| 25-Feb-14 | 766 | 831 | 787 | 294 | 32 | 2710 |
| 26-Feb-14 | 768 | 811 | 779 | 299 | 33 | 2691 |
| 27-Feb-14 | 745 | 785 | 777 | 300 | 32 | 2639 |
| 28-Feb-14 | 773 | 861 | 763 | 297 | 32 | 2725 |
| कुल TOTAL | 21339 | 24424 | 21719 | 8193 | 876 | 76550 |
| उच्चतम MAXIMUM | 802 | 943 | 799 | 302 | 34 | 2820 |
| निम्नतम MINIMUM | 736 | 785 | 746 | 270 | 28 | 2628 |
| औसत AVERAGE | 762 | 872 | 776 | 293 | 31 | 2734 |
| अब तक का उच्चतम All Time Max. | 969 | 943 | 799 | 338 | 38 | 2893 |
| दिनांक Date | 12.09.13 | 05.02.14 | 14.02.14 | 18.07.13 | 22.09.13 | 05.09.13 |

ENERGY MET DURING THE MONTH OF FEBRUARY' 2014



5. फरवरी 2014 के लिए आवृत्ति रूपरेखा FREQUENCY PROFILE FOR FEB' 2014

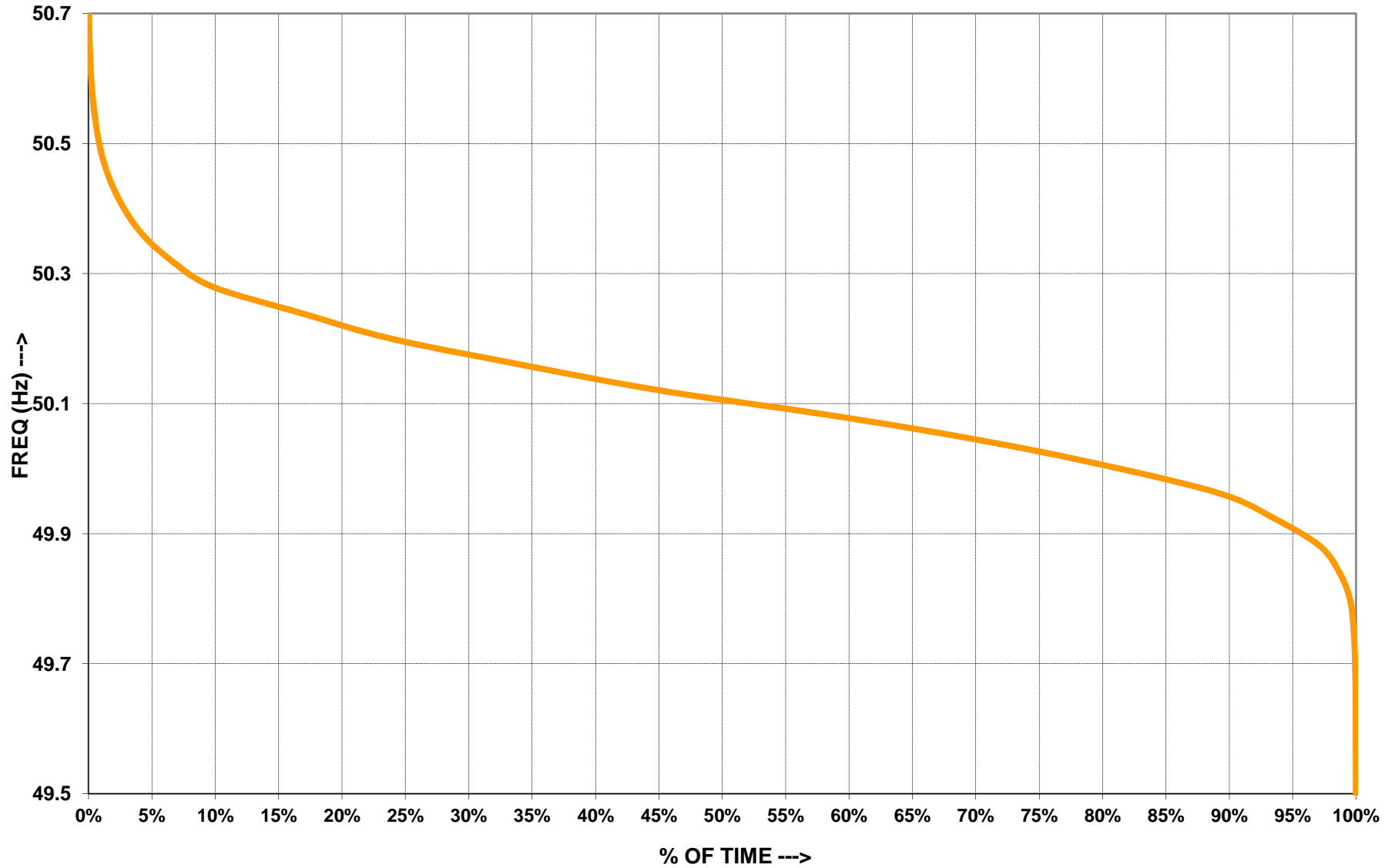
दक्षिणी क्षेत्रीय ग्रिड SR GRID

| फ़िक्वेंसी रूपरेखा (Hz) | | <49.0 | 49.0-49.7 | <49.7 | 49.7-50.2 | >50.2 | उच्चतम फ़िक्वेंसी | निम्नतम फ़िक्वेंसी | औसत फ़िक्वेंसी |
|-------------------------|-----------------|-------|-----------|-------|------------|--------|-------------------|--------------------|----------------|
| % समय | Apr-13 | 0.00 | 12.00 | 12.00 | 86.1 | 1.91 | 50.81 | 49.27 | 49.84 |
| | May-13 | 0.00 | 8.14 | 8.14 | 86.92 | 4.94 | 50.79 | 49.01 | 49.90 |
| | Jun-13 | 0.01 | 3.59 | 3.60 | 88.14 | 8.26 | 50.71 | 48.84 | 49.97 |
| | Jul-13 | 0.01 | 2.07 | 2.08 | 88.34 | 9.58 | 50.72 | 49.93 | 50.00 |
| | Aug-13 | 0.00 | 2.60 | 2.60 | 84.36 | 13.04 | 50.62 | 49.01 | 50.03 |
| | Sep-13 | 0.00 | 3.14 | 3.14 | 86.42 | 10.44 | 50.61 | 49.21 | 50.00 |
| | Oct-13 | 0.00 | 3.50 | 3.50 | 90.3 | 6.20 | 50.53 | 49.2 | 49.97 |
| | Nov-13 | 0.00 | 1.57 | 1.57 | 90.35 | 8.08 | 50.61 | 49.24 | 50.02 |
| | Dec-13 | 0.00 | 1.34 | 1.34 | 86.71 | 11.95 | 50.73 | 49.44 | 50.03 |
| | Jan-14 | 0.00 | 1.55 | 1.55 | 92.09 | 6.36 | 50.65 | 49.27 | 50.00 |
| | 01 to 16 Feb 14 | 0.00 | 0.57 | 0.57 | 89.26 | 10.17 | 50.68 | 49.67 | 50.10 |
| | | <49.0 | 49.0-49.9 | <49.9 | 49.9-50.05 | >50.05 | | | |
| | 17 to 28 Feb 14 | 0.00 | 13.49 | 13.49 | 43.32 | 43.19 | | | |

एन - ई - डब्ल्यू ग्रिड NEW GRID

| फ़िक्वेंसी रूपरेखा (Hz) | | <49.0 | 49.0-49.7 | <49.7 | 49.7-50.2 | >50.2 | उच्चतम फ़िक्वेंसी | निम्नतम फ़िक्वेंसी | औसत फ़िक्वेंसी |
|-------------------------|-----------------|-------|-----------|-------|------------|--------|-------------------|--------------------|----------------|
| % समय | Apr-13 | 0.00 | 3.24 | 3.24 | 89.8 | 7.00 | 50.67 | 49.33 | 50.03 |
| | May-13 | 0.00 | 1.00 | 0.96 | 87.05 | 11.99 | 50.94 | 49.25 | 50.05 |
| | Jun-13 | 0.00 | 1.60 | 1.60 | 80.85 | 17.55 | 50.77 | 49.05 | 50.07 |
| | Jul-13 | 0.00 | 0.50 | 0.50 | 84.74 | 14.76 | 50.63 | 49.02 | 50.07 |
| | Aug-13 | 0.00 | 0.72 | 0.72 | 75.17 | 24.11 | 50.77 | 49.31 | 50.11 |
| | Sep-13 | 0.00 | 1.51 | 1.51 | 89.24 | 9.25 | 50.62 | 49.21 | 50.02 |
| | Oct-13 | 0.00 | 1.01 | 1.01 | 89.19 | 9.80 | 50.63 | 49.28 | 50.03 |
| | Nov-13 | 0.00 | 1.27 | 1.27 | 90.89 | 7.84 | 50.51 | 49.48 | 50.01 |
| | Dec-13 | 0.00 | 1.92 | 1.92 | 88.52 | 9.56 | 50.69 | 49.33 | 50.02 |
| | Jan-14 | 0.00 | 0.62 | 0.62 | 89.92 | 9.46 | 50.67 | 49.4 | 50.03 |
| | 01 to 16 Feb 14 | 0.00 | 0.57 | 0.57 | 89.26 | 10.17 | 50.68 | 49.67 | 50.10 |
| | | <49.0 | 49.0-49.9 | <49.9 | 49.9-50.05 | >50.05 | | | |
| | 17 to 28 Feb 14 | 0.00 | 13.49 | 13.49 | 43.32 | 43.19 | | | |

ALL INDIA GRID FREQUENCY DURATION CURVE FOR FEBRUARY' 2014



6.राष्ट्रीय स्तर पर जल विद्युत उत्पादन
HYDRO GENERATION AT NATIONAL LEVEL

माह:- फरवरी 2014

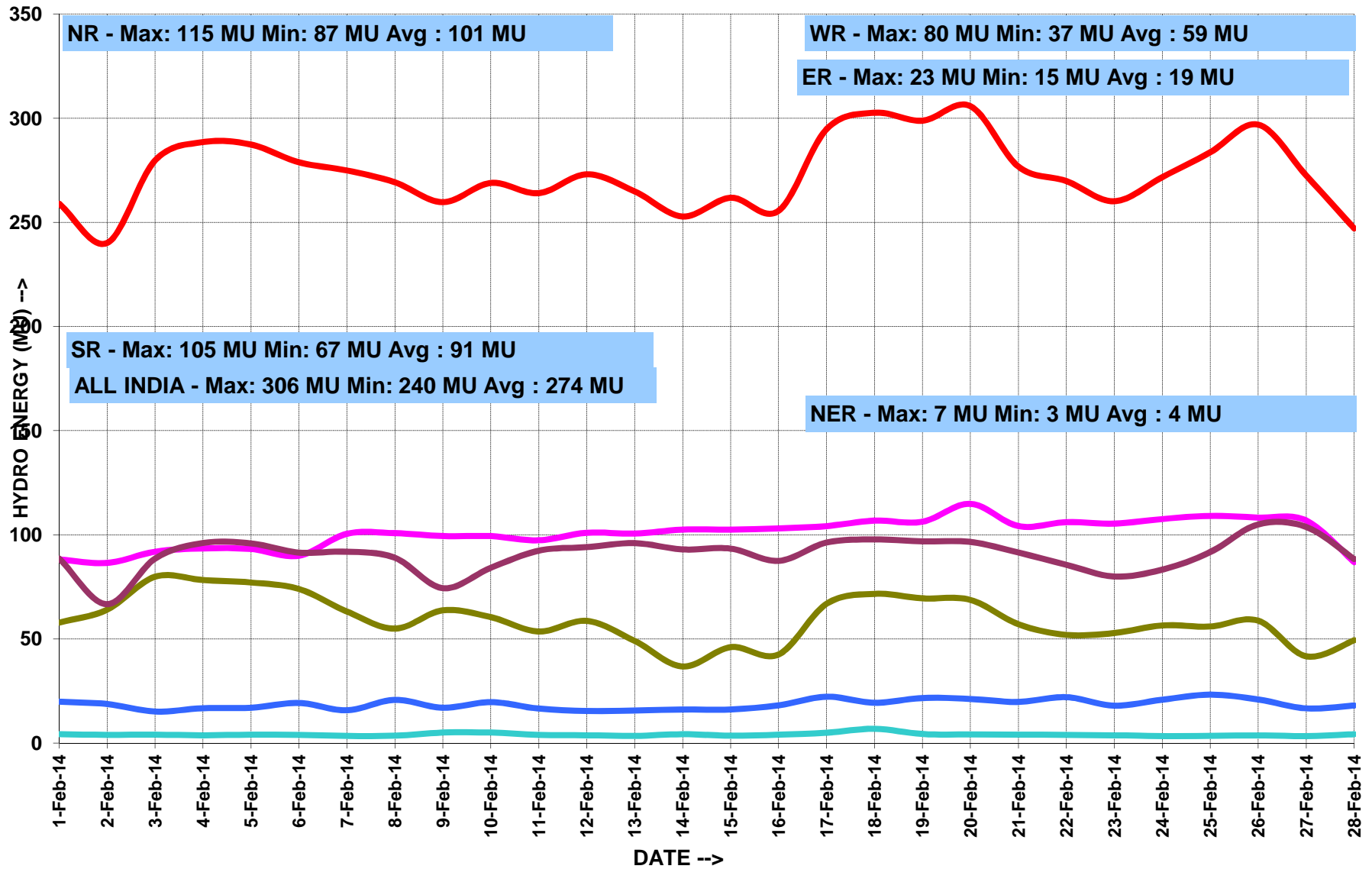
MONTH:- February 2014

सभी आंकड़े मिलियन यूनिट में All figures in MU

| दिनांक Date | उत्तरी क्षे. NR | पश्चिमी क्षे. WR | दक्षिणी क्षे. SR | पूर्वी क्षे. ER | पूर्वोत्तर क्षे. NER | कुल TOTAL |
|--|--------------------|---------------------|---------------------|--------------------|-------------------------|-----------------|
| 01-Feb-14 | 88 | 58 | 89 | 20 | 4 | 259 |
| 02-Feb-14 | 87 | 64 | 67 | 19 | 4 | 240 |
| 03-Feb-14 | 92 | 80 | 89 | 15 | 4 | 280 |
| 04-Feb-14 | 94 | 78 | 96 | 17 | 4 | 289 |
| 05-Feb-14 | 93 | 77 | 96 | 17 | 4 | 287 |
| 06-Feb-14 | 90 | 74 | 92 | 19 | 4 | 279 |
| 07-Feb-14 | 101 | 63 | 92 | 16 | 4 | 275 |
| 08-Feb-14 | 101 | 55 | 89 | 21 | 4 | 269 |
| 09-Feb-14 | 99 | 64 | 74 | 17 | 5 | 260 |
| 10-Feb-14 | 99 | 61 | 84 | 20 | 5 | 269 |
| 11-Feb-14 | 97 | 54 | 92 | 17 | 4 | 264 |
| 12-Feb-14 | 101 | 59 | 94 | 15 | 4 | 273 |
| 13-Feb-14 | 101 | 49 | 96 | 16 | 4 | 265 |
| 14-Feb-14 | 103 | 37 | 93 | 16 | 4 | 253 |
| 15-Feb-14 | 103 | 46 | 93 | 16 | 4 | 262 |
| 16-Feb-14 | 103 | 43 | 88 | 18 | 4 | 256 |
| 17-Feb-14 | 104 | 67 | 96 | 22 | 5 | 295 |
| 18-Feb-14 | 107 | 72 | 98 | 19 | 7 | 303 |
| 19-Feb-14 | 106 | 70 | 97 | 22 | 4 | 299 |
| 20-Feb-14 | 115 | 69 | 97 | 21 | 4 | 306 |
| 21-Feb-14 | 104 | 57 | 92 | 20 | 4 | 277 |
| 22-Feb-14 | 106 | 52 | 86 | 22 | 4 | 270 |
| 23-Feb-14 | 105 | 53 | 80 | 18 | 4 | 260 |
| 24-Feb-14 | 108 | 57 | 83 | 21 | 3 | 272 |
| 25-Feb-14 | 109 | 56 | 92 | 23 | 4 | 284 |
| 26-Feb-14 | 108 | 59 | 105 | 21 | 4 | 297 |
| 27-Feb-14 | 107 | 42 | 104 | 17 | 3 | 273 |
| 28-Feb-14 | 87 | 49 | 88 | 18 | 4 | 247 |
| कुल TOTAL | 2817 | 1662 | 2540 | 523 | 116 | 7658 |
| उच्चतम MAXIMUM | 115 | 80 | 105 | 23 | 7 | 306 |
| निम्नतम MINIMUM | 87 | 37 | 67 | 15 | 3 | 240 |
| औसत AVERAGE | 101 | 59 | 91 | 19 | 4 | 274 |
| अब तक का उच्चतम All Time Max. | 319 | 142 | 202 | 91 | 27 | 712 |
| दिनांक Date | 22.08.13 | 29.09.11 | 08.08.13 | 07.09.13 | 14.09.10 | 27.08.13 |

HYDRO ENERGY DURING THE MONTH OF FEBRUARY' 2014

NR WR SR ER NER INDIA



**7. राष्ट्रीय स्तर पर पवन ऊर्जा उत्पादन
WIND GENERATION AT NATIONAL LEVEL**

माह:- फरवरी 2014

MONTH:- February 2014

सभी आंकड़े मिलियन यूनिट में All figures in MU

| दिनांक Date | ऊत्तरी क्षे. NR | पश्चिमी क्षे. WR | दक्षिणी क्षे. SR | पूर्वी क्षे. ER | पूर्वोत्तर क्षे. NER | कुल TOTAL |
|--|--------------------|---------------------|---------------------|--------------------|-------------------------|-----------------|
| 01-Feb-14 | 6.6 | 16.2 | 27.5 | | | 50.3 |
| 02-Feb-14 | 4.0 | 12.2 | 28.0 | | | 44.2 |
| 03-Feb-14 | 3.4 | 7.9 | 20.2 | | | 31.5 |
| 04-Feb-14 | 1.9 | 8.2 | 12.8 | | | 22.9 |
| 05-Feb-14 | 1.3 | 5.0 | 8.8 | | | 15.1 |
| 06-Feb-14 | 13.6 | 9.1 | 16.2 | | | 38.9 |
| 07-Feb-14 | 7.3 | 19.1 | 17.3 | | | 43.7 |
| 08-Feb-14 | 5.1 | 19.1 | 15.1 | | | 39.3 |
| 09-Feb-14 | 2.6 | 15.7 | 8.8 | | | 27.1 |
| 10-Feb-14 | 2.1 | 17.1 | 6.4 | | | 25.6 |
| 11-Feb-14 | 3.7 | 14.3 | 9.8 | | | 27.8 |
| 12-Feb-14 | 12.3 | 14.4 | 9.6 | | | 36.3 |
| 13-Feb-14 | 14.9 | 23.3 | 11.2 | | | 49.4 |
| 14-Feb-14 | 4.1 | 16.6 | 9.9 | | | 30.6 |
| 15-Feb-14 | 2.6 | 19.6 | 7.5 | | | 29.7 |
| 16-Feb-14 | 3.4 | 13.1 | 11.0 | | | 27.5 |
| 17-Feb-14 | 5.3 | 19.2 | 9.3 | | | 33.8 |
| 18-Feb-14 | 2.1 | 16.0 | 24.7 | | | 42.8 |
| 19-Feb-14 | 2.9 | 9.8 | 16.4 | | | 29.1 |
| 20-Feb-14 | 2.0 | 12.8 | 14.6 | | | 29.4 |
| 21-Feb-14 | 7.9 | 17.3 | 10.9 | | | 36.1 |
| 22-Feb-14 | 8.8 | 16.2 | 9.0 | | | 34.0 |
| 23-Feb-14 | 10.0 | 30.6 | 13.7 | | | 54.3 |
| 24-Feb-14 | 11.7 | 36.2 | 24.1 | | | 72.0 |
| 25-Feb-14 | 8.1 | 22.6 | 28.2 | | | 58.9 |
| 26-Feb-14 | 8.0 | 20.4 | 19.4 | | | 47.8 |
| 27-Feb-14 | 8.1 | 20.6 | 13.4 | | | 42.1 |
| 28-Feb-14 | 4.8 | 13.9 | 25.6 | | | 44.3 |
| कुल TOTAL | 169 | 466 | 429 | ... | ... | 1064 |
| उच्चतम MAXIMUM | 15 | 36 | 28 | ... | ... | 72 |
| निम्नतम MINIMUM | 1 | 5 | 6 | ... | ... | 15 |
| औसत AVERAGE | 6 | 17 | 15 | ... | ... | 38 |
| अब तक का उच्चतम All Time Max. | 34.9 | 83.5 | 114.8 | ... | ... | 223.8 |
| दिनांक Date | 12.06.12 | 03.08.12 | 14.06.13 | ... | ... | 03.08.12 |

8. ACTUAL POWER SUPPLY POSITION - FEBRUARY 2014

| REGION | STATE | Requirement/Availability in MU/DAY | | | Requirement/Availability in MU | | | | Peak Demand/Peak Met in MW | | | |
|------------------|-------------------|------------------------------------|-------------|---------------------------|--------------------------------|--------------|---------------------------|---------------|----------------------------|----------------|---------------------------|---------------|
| | | Requirement | Energy met | Surplus(+)/ Deficit(-) | Requirement | Energy met | Surplus(+)/ Deficit(-) | % Shortage | Requirement | Peak Demand | Surplus(+)/ Deficit(-) | % Shortage |
| NR | Chandigarh | 4 | 4 | 0 | 98 | 98 | 0 | 0.0 | 214 | 214 | 0 | 0.0 |
| | Delhi | 61 | 61 | 0 | 1695 | 1694 | -1 | -0.1 | 3670 | 3670 | 0 | 0.0 |
| | Haryana | 101 | 101 | 0 | 2828 | 2824 | -5 | -0.2 | 5919 | 5919 | 0 | 0.0 |
| | H.P. | 24 | 24 | 0 | 666 | 666 | 0 | 0.0 | 1384 | 1384 | 0 | 0.0 |
| | J&K | 49 | 39 | -10 | 1374 | 1099 | -304 | -20.0 | 1374 | 1099 | -275 | -20.0 |
| | Punjab | 91 | 90 | -1 | 2553 | 2533 | -22 | -0.8 | 5552 | 5552 | 0 | 0.0 |
| | Rajasthan | 190 | 189 | -1 | 5307 | 5281 | -29 | -0.5 | 10047 | 10038 | -9 | -0.1 |
| | U.P. | 251 | 220 | -31 | 7033 | 6157 | -970 | -12.5 | 12821 | 10526 | -2295 | -17.9 |
| | Uttarakhand | 33 | 33 | -1 | 937 | 920 | -20 | -1.9 | 1826 | 1826 | 0 | 0.0 |
| | NFF/Railway | 2 | 2 | 0 | 59 | 59 | 0 | 0.0 | 94 | 94 | 0 | 0.0 |
| TOTAL | 795 | 759 | -36 | 22250 | 21254 | -1103 | -4.5 | 40675 | 38330 | -2345 | -5.8 | |
| WR | Gujarat | 240 | 240 | 0 | 6711 | 6709 | -2 | 0.0 | 11560 | 11532 | -28 | -0.2 |
| | Madhya Pradesh | 158 | 158 | 0 | 4415 | 4415 | 0 | 0.0 | 9385 | 9346 | -39 | -0.4 |
| | Chhattisgarh | 67 | 66 | 0 | 1870 | 1860 | -10 | -0.5 | 3246 | 3210 | -36 | -1.1 |
| | Maharashtra | 379 | 369 | -10 | 10607 | 10341 | -266 | -2.5 | 19622 | 18510 | -1112 | -5.7 |
| | Goa | 8 | 8 | 0 | 222 | 222 | 0 | 0.0 | 434 | 434 | 0 | 0.0 |
| | D&D | 6 | 6 | 0 | 162 | 162 | 0 | 0.0 | 268 | 268 | 0 | 0.0 |
| | DNH | 14 | 14 | 0 | 404 | 403 | -1 | -0.2 | 644 | 644 | 0 | 0.0 |
| | ESIL | 8 | 8 | 0 | 222 | 219 | -3 | -1.4 | 487 | 487 | 0 | 0.0 |
| TOTAL | 879 | 869 | -10 | 24613 | 24333 | -280 | -1.1 | 43106 | 42253 | -853 | -2.0 | |
| SR | AP-TRANSCO | 287 | 266 | -21 | 8034 | 7446 | -588 | -7.3 | 13367 | 12671 | -696 | -5.2 |
| | KPTCL | 201 | 189 | -12 | 5625 | 5282 | -343 | -6.1 | 9873 | 9223 | -650 | -6.6 |
| | KSEB | 62 | 61 | 0 | 1731 | 1718 | -13 | -0.8 | 3541 | 3467 | -74 | -2.1 |
| | TNEB | 266 | 254 | -12 | 7446 | 7116 | -330 | -4.4 | 12581 | 12037 | -544 | -4.3 |
| | PONDICHERRY | 6 | 6 | 0 | 163 | 164 | 1 | 0.6 | 322 | 322 | 0 | 0.0 |
| | TOTAL | 821 | 776 | -45 | 22999 | 21727 | -1272 | -5.5 | 36893 | 35466 | -1427 | -3.9 |
| ER | Bihar | 41 | 42 | 0 | 1155 | 1164 | 9 | 0.8 | 2370 | 2135 | -235 | -9.9 |
| | JSEB | 25 | 21 | -4 | 700 | 580 | -120 | -17.1 | 1220 | 1013 | -207 | -17.0 |
| | DVC | 56 | 57 | 1 | 1555 | 1595 | 40 | 2.6 | 2755 | 2659 | -96 | -3.5 |
| | Odisha | 78 | 66 | -12 | 2190 | 1851 | -339 | -15.5 | 3700 | 3568 | -132 | -3.6 |
| | West Bengal | 118 | 115 | -3 | 3295 | 3218 | -77 | -2.3 | 7008 | 6713 | -295 | -4.2 |
| TOTAL | 318 | 300 | -17 | 8895 | 8408 | -487 | -5.5 | 16668 | 16090 | -578 | -3.5 | |
| NER | Arunachal Pradesh | 2 | 1 | 0 | 44 | 42 | -2 | -5.1 | 119 | 116 | -3 | -2.7 |
| | Assam | 20 | 18 | -1 | 547 | 507 | -40 | -7.4 | 1095 | 1085 | -10 | -0.9 |
| | Manipur | 2 | 2 | 0 | 46 | 44 | -3 | -6.0 | 129 | 128 | -1 | -0.9 |
| | MeSEB | 5 | 5 | -1 | 147 | 131 | -16 | -11.0 | 297 | 296 | -1 | -0.3 |
| | Mizoram | 1 | 1 | 0 | 37 | 36 | -1 | -3.6 | 79 | 77 | -2 | -2.6 |
| | Nagaland | 2 | 2 | 0 | 45 | 43 | -2 | -4.0 | 104 | 104 | 0 | -0.3 |
| | Tripura | 3 | 3 | 0 | 81 | 80 | -2 | -2.0 | 207 | 206 | -1 | -0.5 |
| TOTAL | 34 | 31 | -2 | 948 | 881 | -66 | -7.0 | 2031 | 2012 | -19 | -0.9 | |
| ALL INDIA | | 2847 | 2734 | -111 | 79704 | 76550 | -3208 | -4.0 | 139373 | 126189 | -13184 | -9.5 |

9. ENERGY COMPARISON OF FEBRUARY 2014 Vs FEBRUARY 2013

| REGION | STATE | Energy Requirement (MU) | | | | | Energy Met (MU) | | | | |
|------------------|-------------------|-------------------------|--------------|--------------|------------|--------------------|-----------------|--------------|--------------|-------------|--------------------|
| | | Feb-13 | Feb-14 | Difference | % Change | Average for Feb-14 | Feb-13 | Feb-14 | Difference | % Change | Average for Feb-14 |
| NR | Chandigarh | 99 | 98 | -1 | -1 | 3.5 | 99 | 98 | -1 | -1 | 3.5 |
| | Delhi | 1625 | 1695 | 71 | 4 | 60.5 | 1623 | 1694 | 71 | 4 | 60.5 |
| | Haryana | 2386 | 2828 | 442 | 19 | 101.0 | 2369 | 2824 | 454 | 19 | 100.8 |
| | H.P. | 648 | 666 | 18 | 3 | 23.8 | 645 | 666 | 21 | 3 | 23.8 |
| | J&K | 1299 | 1374 | 75 | 6 | 49.1 | 974 | 1099 | 125 | 13 | 39.3 |
| | Punjab | 2416 | 2553 | 137 | 6 | 91.2 | 2343 | 2533 | 190 | 8 | 90.5 |
| | Rajasthan | 4404 | 5307 | 903 | 20 | 189.5 | 4399 | 5281 | 882 | 20 | 188.6 |
| | U.P. | 6514 | 7033 | 519 | 8 | 251.2 | 5366 | 6157 | 790 | 15 | 219.9 |
| | Uttarakhand | 824 | 937 | 113 | 14 | 33.5 | 804 | 920 | 115 | 14 | 32.8 |
| | NFF/Railway | 55 | 59 | 4 | 8 | 2.1 | 55 | 59 | 4 | 8 | 2.1 |
| | TOTAL | 20270 | 22250 | 1979 | 10 | 794.6 | 18679 | 21254 | 2575 | 14 | 759.1 |
| WR | Gujarat | 6697 | 6711 | 14 | 0 | 239.7 | 6647 | 6709 | 62 | 1 | 239.6 |
| | Madhya Pradesh | 3833 | 4415 | 582 | 15 | 157.7 | 3712 | 4415 | 703 | 19 | 157.7 |
| | Chhattisgarh | 1815 | 1870 | 55 | 3 | 66.8 | 1791 | 1860 | 69 | 4 | 66.4 |
| | Maharashtra | 9644 | 10607 | 963 | 10 | 378.8 | 9392 | 10341 | 949 | 10 | 369.3 |
| | Goa | 214 | 222 | 8 | 4 | 7.9 | 214 | 222 | 8 | 4 | 7.9 |
| | D&D | 167 | 162 | -5 | -3 | 5.8 | 167 | 162 | -5 | -3 | 5.8 |
| | DNH | 376 | 404 | 28 | 7 | 14.4 | 376 | 403 | 27 | 7 | 14.4 |
| | ESIL | | 222 | | | 7.9 | | 219 | | | 7.8 |
| | TOTAL | 22696 | 24613 | 1917 | 8 | 879.0 | 22299 | 24333 | 2034 | 9 | 869.0 |
| SR | AP-TRANSCO | 8092 | 8034 | -58 | -1 | 286.9 | 6607 | 7446 | 839 | 13 | 265.9 |
| | KPTCL | 5587 | 5625 | 38 | 1 | 200.9 | 4751 | 5282 | 531 | 11 | 188.6 |
| | KSEB | 1624 | 1731 | 107 | 7 | 61.8 | 1516 | 1718 | 202 | 13 | 61.4 |
| | TNEB | 7233 | 7446 | 213 | 3 | 265.9 | 5943 | 7116 | 1173 | 20 | 254.1 |
| | PONDY | 173 | 163 | -10 | -6 | 5.8 | 172 | 164 | -8 | -5 | 5.9 |
| | | TOTAL | 22710 | 22999 | 289 | 1 | 821.4 | 18988 | 21727 | 2739 | 14 |
| ER | Bihar | 1100 | 1155 | 55 | 5 | 41.3 | 914 | 1164 | 250 | 27 | 41.6 |
| | JSEB | 630 | 700 | 70 | 11 | 25.0 | 575 | 580 | 5 | 1 | 20.7 |
| | DVC | 1460 | 1555 | 95 | 7 | 55.5 | 1538 | 1595 | 57 | 4 | 57.0 |
| | Odisha | 2070 | 2190 | 120 | 6 | 78.2 | 1776 | 1851 | 75 | 4 | 66.1 |
| | West Bengal | 3159 | 3295 | 136 | 4 | 117.7 | 3131 | 3218 | 87 | 3 | 114.9 |
| | TOTAL | 8419 | 8895 | 476 | 6 | 317.7 | 7934 | 8408 | 474 | 6 | 300.3 |
| NER | Arunachal Pradesh | 41 | 44 | 3 | 7 | 1.6 | 39 | 42 | 3 | 7 | 1.5 |
| | Assam | 476 | 547 | 71 | 15 | 19.5 | 441 | 507 | 66 | 15 | 18.1 |
| | Manipur | 41 | 46 | 5 | 13 | 1.7 | 38 | 44 | 5 | 14 | 1.6 |
| | MeSEB | 155 | 147 | -8 | -5 | 5.2 | 143 | 131 | -12 | -9 | 4.7 |
| | Mizoram | 31 | 37 | 7 | 22 | 1.3 | 29 | 36 | 7 | 23 | 1.3 |
| | Nagaland | 45 | 45 | 0 | 0 | 1.6 | 43 | 43 | 0 | 1 | 1.5 |
| | Tripura | 88 | 81 | -7 | -8 | 2.9 | 85 | 80 | -5 | -6 | 2.8 |
| | TOTAL | 876 | 948 | 71 | 8 | 33.8 | 818 | 881 | 63 | 8 | 31.5 |
| ALL INDIA | | 74972 | 79704 | 4732 | 6 | 2846.6 | 68718 | 76550 | 7885 | 11 | 2733.9 |

10. DEMAND COMPARISON OF FEBRUARY 2014 Vs FEBRUARY 2013

| REGION | STATE | Peak Requirement (MW) | | | | Peak Met (MW) | | | |
|------------------|-------------------|-----------------------|--------------|-------------|---------------|---------------|--------------|-------------|-------------|
| | | Feb-13 | Feb-14 | Difference | % Change | Feb-13 | Feb-14 | Difference | % Change |
| NR | Chandigarh | 217 | 214 | -3 | -1.4 | 217 | 214 | -3 | -1.4 |
| | Delhi | 3590 | 3670 | 80 | 2.2 | 3590 | 3670 | 80 | 2.2 |
| | Haryana | 5072 | 5919 | 847 | 16.7 | 5072 | 5919 | 847 | 16.7 |
| | H.P. | 1289 | 1384 | 95 | 7.4 | 1289 | 1384 | 95 | 7.4 |
| | J&K | 2329 | 1374 | -955 | -41.0 | 1746 | 1099 | -647 | -37.1 |
| | Punjab | 5197 | 5552 | 355 | 6.8 | 5098 | 5552 | 454 | 8.9 |
| | Rajasthan | 8396 | 10047 | 1651 | 19.7 | 8384 | 10038 | 1654 | 19.7 |
| | U.P. | 12278 | 12821 | 543 | 4.4 | 9363 | 10526 | 1163 | 12.4 |
| | Uttarakhand | 1619 | 1826 | 207 | 12.8 | 1619 | 1826 | 207 | 12.8 |
| | NFF/Railway | 97 | 94 | -3 | -3.1 | 97 | 94 | -3 | -3.1 |
| | TOTAL | 36703 | 40675 | 3972 | 10.8 | 33962 | 38330 | 4368 | 12.9 |
| WR | Gujarat | 11092 | 11560 | 468 | 4.2 | 10986 | 11532 | 546 | 5.0 |
| | Madhya Pradesh | 8270 | 9385 | 1115 | 13.5 | 7828 | 9346 | 1518 | 19.4 |
| | Chhattisgarh | 3156 | 3246 | 90 | 2.9 | 3105 | 3210 | 105 | 3.4 |
| | Maharashtra | 16905 | 19622 | 2717 | 16.1 | 16338 | 18510 | 2172 | 13.3 |
| | Goa | 491 | 434 | -57 | -11.6 | 435 | 434 | -1 | -0.2 |
| | D&D | 269 | 268 | -1 | -0.4 | 268 | 268 | 0 | 0.0 |
| | DNH | 599 | 644 | 45 | 7.4 | 598 | 644 | 46 | 7.7 |
| | ESIL | | 487 | | | | 487 | | |
| | TOTAL | 38649 | 43106 | 4457 | 11.5 | 37689 | 42253 | 4564 | 12.1 |
| SR | AP-TRANSCO | 12910 | 13367 | 457 | 3.5 | 11148 | 12671 | 1523 | 13.7 |
| | KPTCL | 9727 | 9873 | 146 | 1.5 | 8761 | 9223 | 462 | 5.3 |
| | KSEB | 3381 | 3541 | 160 | 4.7 | 2872 | 3467 | 595 | 20.7 |
| | TNEB | 11222 | 12581 | 1359 | 12.1 | 10258 | 12037 | 1779 | 17.3 |
| | PONDY | 316 | 322 | 6 | 1.9 | 314 | 322 | 8 | 2.5 |
| | TOTAL | 36761 | 36893 | 132 | 0.4 | 32054 | 35466 | 3412 | 10.6 |
| ER | Bihar | 2195 | 2370 | 175 | 8.0 | 1563 | 2135 | 572 | 36.6 |
| | JSEB | 1215 | 1220 | 5 | 0.4 | 1097 | 1013 | -84 | -7.7 |
| | DVC | 2605 | 2755 | 150 | 5.8 | 2606 | 2659 | 53 | 2.0 |
| | Odisha | 3680 | 3700 | 20 | 0.5 | 3462 | 3568 | 106 | 3.1 |
| | West Bengal | 6439 | 7008 | 569 | 8.8 | 6386 | 6713 | 327 | 5.1 |
| | TOTAL | 15775 | 16668 | 893 | 5.7 | 14996 | 16090 | 1094 | 7.3 |
| NER | Arunachal Pradesh | 110 | 119 | 10 | 8.7 | 109 | 116 | 7 | 6.4 |
| | Assam | 1023 | 1095 | 72 | 7.1 | 995 | 1085 | 90 | 9.0 |
| | Manipur | 115 | 129 | 14 | 12.6 | 112 | 128 | 16 | 14.3 |
| | MeSEB | 333 | 297 | -36 | -10.9 | 330 | 296 | -34 | -10.3 |
| | Mizoram | 67 | 79 | 12 | 17.8 | 67 | 77 | 10 | 15.2 |
| | Nagaland | 89 | 104 | 15 | 16.8 | 87 | 104 | 17 | 19.5 |
| | Tripura | 218 | 207 | -11 | -5.2 | 215 | 206 | -9 | -4.2 |
| | TOTAL | 1955 | 2031 | 75 | 3.9 | 1915 | 2012 | 97 | 5.1 |
| ALL INDIA | 129843 | 139373 | 9529 | 7.3 | 114280 | 126189 | 11909 | 10 | |

11. SCHEDULE AND DRAWAL OF CONSTITUENTS - FEBRUARY 2014

| REGION | STATE | SCHEDULE (MU) | ACTUAL DRAWAL (MU) | Over drawal(+)/ Under Drawal(-) (MU) | % OD/UD | SCHEDULE (MU/DAY) | ACTUAL DRAWAL (MU/DAY) | Over drawal(+)/ Under Drawal(-) (MU/DAY) |
|--------|-------------------|---------------|--------------------|--------------------------------------|---------|-------------------|------------------------|--|
| NR | Chandigarh | 92 | 105 | 13.3 | 14.5 | 3.3 | 3.8 | 0.5 |
| | Delhi | 1154 | 1105 | -48.7 | -4.2 | 41.2 | 39.5 | -1.7 |
| | Haryana | 1630 | 1684 | 54.3 | 3.3 | 58.2 | 60.2 | 1.9 |
| | H.P. | 528 | 530 | 1.3 | 0.2 | 18.9 | 18.9 | 0.0 |
| | J&K | 927 | 942 | 15.1 | 1.6 | 33.1 | 33.7 | 0.5 |
| | Punjab | 1094 | 1115 | 21.1 | 1.9 | 39.1 | 39.8 | 0.8 |
| | Rajasthan | 2342 | 2287 | -54.4 | -2.3 | 83.6 | 81.7 | -1.9 |
| | U.P. | 2440 | 2315 | -125.3 | -5.1 | 87.1 | 82.7 | -4.5 |
| | Uttarakhand | 639 | 682 | 43.2 | 6.8 | 22.8 | 24.4 | 1.5 |
| | NFF/Railway | 49 | 59 | 10.1 | 20.5 | 1.8 | 2.1 | 0.4 |
| WR | Gujarat | 1429 | 1400 | -28.8 | -2.0 | 51.0 | 50.0 | -1.0 |
| | Madhya Pradesh | 2160 | 2114 | -45.7 | -2.1 | 77.1 | 75.5 | -1.6 |
| | Maharashtra | 3158 | 3247 | 89.1 | 2.8 | 112.8 | 116.0 | 3.2 |
| | Chhattisgarh | 447 | 419 | -28.2 | -6.3 | 16.0 | 15.0 | -1.0 |
| | Goa | 204 | 204 | -0.2 | -0.1 | 7.3 | 7.3 | 0.0 |
| | D&D | 159 | 162 | 2.7 | 1.7 | 5.7 | 5.8 | 0.1 |
| | D&NH | 391 | 403 | 12.6 | 3.2 | 14.0 | 14.4 | 0.5 |
| | ESIL | 216 | 219 | 3.0 | 1.4 | 7.7 | 7.8 | 0.1 |
| SR | APTRANSCO | 2467 | 2666 | 198.6 | 8.0 | 88.1 | 95.2 | 7.1 |
| | KPTCL | 555 | 592 | 37.1 | 6.7 | 19.8 | 21.2 | 1.3 |
| | KSEB | 818 | 886 | 68.2 | 8.3 | 29.2 | 31.6 | 2.4 |
| | TNEB | 2436 | 2498 | 62.6 | 2.6 | 87.0 | 89.2 | 2.2 |
| | PONDICHERRY | 173 | 164 | -8.6 | -5.0 | 6.2 | 5.9 | -0.3 |
| | Goa(SR) | 59 | 57 | -2.2 | -3.8 | 2.1 | 2.0 | -0.1 |
| ER | Bihar | 1063 | 1087 | 24.5 | 2.3 | 37.9 | 38.8 | 0.9 |
| | JSEB | 316 | 292 | -24.5 | -7.8 | 11.3 | 10.4 | -0.9 |
| | DVC | -503 | -523 | -20.0 | 4.0 | -18.0 | -18.7 | -0.7 |
| | GRIDCO | 286 | 301 | 14.8 | 5.2 | 10.2 | 10.8 | 0.5 |
| | WBSEB | 613 | 707 | 94.5 | 15.4 | 21.9 | 25.3 | 3.4 |
| | Sikkim | 36 | 34 | -2.3 | -6.4 | 1.3 | 1.2 | -0.1 |
| NER | Arunachal Pradesh | 37 | 51 | 14.1 | 38.4 | 1.3 | 1.8 | 0.5 |
| | Assam | 325 | 338 | 12.5 | 3.8 | 11.6 | 12.1 | 0.4 |
| | Manipur | 43 | 46 | 2.9 | 6.7 | 1.5 | 1.6 | 0.1 |
| | MeSEB | 91 | 103 | 12.3 | 13.5 | 3.3 | 3.7 | 0.4 |
| | Mizoram | 27 | 31 | 3.6 | 13.6 | 1.0 | 1.1 | 0.1 |
| | Nagaland | 44 | 46 | 2.4 | 5.3 | 1.6 | 1.7 | 0.1 |
| | Tripura | 12 | 10 | -2.7 | -22.3 | 0.4 | 0.3 | -0.1 |

12. अंतर-क्षेत्रीय विद्युत विनिमय(2013-14)

Inter-Regional Exchanges (2013-2014)

सभी आंकड़े मिलियन यूनिट्स में All figures in Mus
अंतरिम आंकड़े Provisional data - subject to change

| | | Apr-13 | May-13 | Jun-13 | Jul-13 | Aug-13 | Sep-13 | Oct-13 | Nov-13 | Dec-13 | Jan-14 | Feb-14 | Total FINANCIAL YEAR 2013-14 (till Feb-14) | |
|-----|------------|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--|----------|
| * | प.क्षे. से | एचवीडीसी विंध्याचल बैक टू बैक HVDC Vindhyachal B/B | 40.73 | 58.17 | 180.29 | 196.13 | 79.75 | 234.93 | 78.04 | 2.72 | 29.10 | 150.95 | 207.81 | 1258.61 |
| | उ.क्षे. | एचवीडीसी मुन्द्रा - महेन्द्रगढ़ HVDC Mundra-M'garh | 855.76 | 969.50 | 889.97 | 888.94 | 788.77 | 818.55 | 1076.49 | 935.09 | 1084.81 | 1310.87 | 1322.32 | 10941.07 |
| | WR-NR | 220 कि.वो. औरिया - मालनपुर+ मेहगाँव 220KV Aur.-Mal.+ Mehgaon | 0.00 | 0.00 | 0.00 | 0.89 | 0.26 | 0.74 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.90 |
| | | 220 कि.वो. कोटा/मोड़क - बड़ोद 220KV Kota/Morak-Badod | 0.00 | 0.00 | 3.31 | 8.53 | 4.73 | 13.96 | 20.99 | 0.00 | 0.00 | 0.00 | 2.67 | 54.20 |
| | | 765कि.वो. आगरा - ग्वालियर दु.प. 765KV Agra-Gwalior D/C | 515.57 | 721.15 | 990.17 | 1025.26 | 790.69 | 923.43 | 833.47 | 465.41 | 837.74 | 1012.75 | 936.38 | 9052.02 |
| | | 400 कि.वो. जेरदा - कांकरोली 400KV Zerda - Kankroli | 0.00 | 0.00 | 1.31 | 3.16 | 0.00 | 7.62 | 4.56 | 0.00 | 0.12 | 0.00 | 5.04 | 21.81 |
| | | 400 कि.वो. जेरदा - भिनमाल 400KV Zerda - Bhinmal | 0.00 | 0.00 | 2.86 | 5.40 | 0.22 | 22.63 | 28.06 | 8.40 | 25.48 | 17.11 | 59.14 | 169.29 |
| | | Total WR-NR | 1412.06 | 1748.82 | 2067.91 | 2128.30 | 1664.41 | 2021.86 | 2041.61 | 1411.62 | 1977.25 | 2491.68 | 2533.36 | 21498.89 |
| * | | एचवीडीसी सासाराम बैक टू बैक HVDC Sasaram B/B (Bypass wef 1 DEC'08) | 95.68 | 31.96 | 59.41 | 45.76 | 54.01 | 52.56 | 46.50 | 103.16 | 80.94 | 168.03 | 122.89 | 860.89 |
| | ER-NR | 765 कि.वो. गया - फतेहपुर 765 kV Gaya - Fatehpur | 25.30 | 74.53 | 64.51 | 46.91 | 27.80 | 124.14 | 164.54 | 142.34 | 102.22 | 34.88 | 20.15 | 827.31 |
| | | 765 कि.वो. सासाराम- फतेहपुर 765 kV Sasaram - Fatehpur | | | | | 83.63 | 0.00 | 0.00 | 0.00 | 95.46 | 122.43 | 99.85 | 401.37 |
| | | 400 कि.वो. मुजफ्फरपुर - गोरखपुर दु.प. 400KV Mzp-Gkp D/C | 102.27 | 434.16 | 502.81 | 490.95 | 409.41 | 532.41 | 520.33 | 400.20 | 242.82 | 193.69 | 114.10 | 3943.15 |
| | | 220/132 कि.वो. लाईन 220/132kV Lines | 85.99 | 109.72 | 105.98 | 110.23 | 100.33 | 106.23 | 86.27 | 87.08 | 98.53 | 107.42 | 91.03 | 1088.81 |
| | | 400 कि.वो. पटना - बलिया 2x दु.प. 400KV Patna-Balia 2xD/C | 213.17 | 412.30 | 448.89 | 369.45 | 274.21 | 472.54 | 356.21 | 389.92 | 425.51 | 358.48 | 328.62 | 4049.30 |
| | | 400 कि.वो. पुसीली - बलिया 400KV Pusauli- Balia | 1.05 | 21.86 | 8.01 | 4.78 | 5.49 | 47.78 | 34.05 | 33.74 | 8.13 | 1.97 | 0.91 | 167.76 |
| | | 400 कि.वो. बिहारशरीफ - बलिया दु.प. 400KV Biharshariff-Balia D/C | 82.16 | 211.68 | 217.12 | 221.54 | 164.94 | 367.15 | 295.96 | 266.26 | 185.10 | 178.45 | 164.08 | 2354.44 |
| | | Total ER-NR | 605.62 | 1296.21 | 1406.72 | 1289.61 | 1119.84 | 1702.81 | 1503.86 | 1422.68 | 1238.71 | 1165.35 | 941.63 | 13693.04 |
| * | उ.क्षे. से | एचवीडीसी विंध्याचल बैक टू बैक HVDC Vindhyachal B/B | 59.40 | 76.94 | 29.58 | 27.87 | 119.80 | 29.35 | 65.95 | 236.60 | 99.44 | 50.29 | 22.50 | 817.71 |
| | प.क्षे. | 220 कि.वो. औरिया - मालनपुर+ मेहगाँव 220KV Aur.-Mal.+ Mehgaon | 51.34 | 34.57 | 29.67 | 34.46 | 38.02 | 39.57 | 50.34 | 90.89 | 112.30 | 62.71 | 50.22 | 594.09 |
| | NR-WR | 220 कि.वो. कोटा/मोड़क - बड़ोद 220KV Kota/Morak-Badod | 89.42 | 69.45 | 22.79 | 19.54 | 26.54 | 12.34 | 27.21 | 92.52 | 93.84 | 65.59 | 19.94 | 539.17 |
| | | 765 कि.वो. आगरा - ग्वालियर दु.प. 765KV Agra-Gwalior D/C | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | 400 कि.वो. जेरदा - कांकरोली 400KV Zerda - Kankroli | 132.00 | 119.55 | 83.03 | 50.98 | 114.31 | 52.14 | 36.41 | 111.85 | 58.00 | 82.78 | 42.60 | 883.64 |
| | | 400 कि.वो. जेरदा - भिनमाल 400KV Zerda - Bhinmal | 90.16 | 84.41 | 69.87 | 41.31 | 87.11 | 33.99 | 7.15 | 40.39 | 7.18 | 18.34 | 2.96 | 482.87 |
| | | Total NR-WR | 422.32 | 384.92 | 234.94 | 174.16 | 385.77 | 167.39 | 187.06 | 572.25 | 370.76 | 279.71 | 138.22 | 3317.49 |
| | उ.क्षे. से | 220/132 कि.वो. लाईन 220/132kV Lines | 25.40 | 23.18 | 23.18 | 23.18 | 23.64 | 23.08 | 19.60 | 19.60 | 19.68 | 19.68 | | 239.82 |
| | प.क्षे. | 400 कि.वो. मुजफ्फरपुर - गोरखपुर दु.प. 400KV Mzp-Gkp D/C | 1.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.14 |
| | NR-ER | 765 कि.वो. गया - फतेहपुर 765 kV Gaya - Fatehpur | 6.43 | 0.07 | 0.75 | 0.00 | 5.61 | 0.00 | 0.00 | 0.00 | 0.00 | 4.06 | 2.53 | 19.45 |
| | | 765 कि.वो. सासाराम- फतेहपुर 765 kV Sasaram - Fatehpur | | | | | 0.86 | 0.00 | 0.00 | 0.00 | 0.00 | 3.87 | 0.00 | 4.73 |
| | | एचवीडीसी सासाराम बैक टू बैक HVDC Sasaram B/B (Bypass wef 1 DEC'08) | 28.32 | 77.85 | 88.05 | 136.14 | 97.78 | 45.75 | 50.69 | 45.00 | 90.49 | 57.46 | 79.63 | 797.16 |
| | | 400 कि.वो. पटना - बलिया 2x दु.प. 400KV Patna-Balia 2xD/C | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | 400 कि.वो. पुसीली - बलिया 400KV Pusauli- Balia | 55.85 | 13.45 | 18.58 | 19.62 | 24.13 | 1.40 | 0.07 | 3.00 | 22.94 | 34.77 | 28.70 | 222.51 |
| | | 400 कि.वो. बिहारशरीफ - बलिया दु.प. 400KV Biharshariff-Balia D/C | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | Total NR-ER | 117.14 | 114.55 | 130.56 | 178.94 | 152.02 | 70.23 | 70.36 | 67.59 | 133.03 | 119.84 | 130.54 | 1284.80 |
| * | NR-Nepal | उत्तरी क्षेत्र - नेपाल | 18.43 | 11.30 | 11.30 | 11.30 | 5.80 | 7.33 | 1.16 | 1.16 | 1.16 | 25.40 | 25.40 | 119.74 |
| ** | ER-SR | एचवीडीसी गजुवाका बैक टू बैक HVDC-Gaz. B/B | 275.20 | 365.04 | 325.98 | 427.93 | 369.32 | 322.29 | 380.31 | 415.23 | 437.07 | 413.86 | 433.60 | 4165.83 |
| | | एचवीडीसी तालचर - कोलार HVDC-Talchar-Kolar | 1257.13 | 1376.83 | 1259.09 | 1294.91 | 1277.57 | 1179.02 | 1288.61 | 1422.77 | 1414.95 | 1207.61 | 1058.92 | 14037.41 |
| ** | SR-ER | एचवीडीसी गजुवाका बैक टू बैक HVDC-Gaz. B/B | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| *** | ER-WR | एसी लिंक्स AC links | 299.00 | 544.00 | 233.00 | 30.00 | 37.00 | 289.00 | 359.00 | 479.00 | 187.52 | 112.00 | 114.00 | 2683.52 |
| *** | WR-ER | एसी लिंक्स AC links | 18.00 | 4.00 | 25.00 | 174.00 | 136.00 | 43.00 | 16.00 | 14.00 | 141.48 | 159.00 | 100.00 | 830.48 |
| *** | ER-NER | एसी लिंक्स AC links | 306.00 | 93.00 | 189.00 | 128.00 | 182.00 | 145.00 | 131.00 | 209.00 | 291.66 | 207.00 | 201.00 | 2082.66 |
| *** | NER-ER | एसी लिंक्स AC links | 0.00 | 32.00 | 16.00 | 12.00 | 8.00 | 8.00 | 15.00 | 3.00 | 0.00 | 0.00 | 0.00 | 94.00 |
| ** | SR-WR | 765 कि.वो. रायचूर - शोलपुर 765 kv Raichur - Sholpaur | | | | | | | | | | 7.14 | 7.91 | 15.05 |
| ** | WR-SR | 765 कि.वो. रायचूर - शोलपुर 765 kv Raichur - Sholpaur | | | | | | | | | | 9.48 | 14.70 | 24.18 |
| ** | SR-WR | एचवीडीसी चंद्रपुर बैक टू बैक Chandrapur HVDC B/B | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ** | WR-SR | एचवीडीसी चंद्रपुर बैक टू बैक Chandrapur HVDC B/B | 693.89 | 699.71 | 547.42 | 641.59 | 633.41 | 588.88 | 699.93 | 662.40 | 681.23 | 585.16 | 594.71 | 7028.33 |
| | TOTAL | | 5425 | 6670 | 6447 | 6491 | 5971 | 6545 | 6694 | 6681 | 6875 | 6783 | 6294 | 70875 |
| | ER-SR | तालचर इंटरकनेक्टर Talchar Interconnector | 381.00 | 562.0 | 282.0 | 233.0 | 179.0 | 37.0 | 225.0 | 138.0 | 105.0 | 154.0 | 145.0 | 2441.00 |
| | Net IR | तालचर II को छोड़कर (Excl. Tal.-II) | 3787 | 4732 | 4906 | 4963 | 4515 | 5329 | 5180 | 5120 | 5355 | 5422 | 5090 | 54397 |

** Data is taken from SRLDC

*** Data is taken from ERLDC

**13. भूटान , नेपाल एवं बांग्लादेश के साथ अंतरराष्ट्रीय विद्युत विनिमय
INTERNATIONAL EXCHANGE WITH BHUTAN, NEPAL AND BANGLADESH**

अप्रैल 2013 APRIL 2013 -'फरवरी 2014 FEBRUARY 2014

अंतरराष्ट्रीय विद्युत विनिमय [भारत से दूसरे देश को आयात (+) / निर्यात (-)]
Transnational Exchange (Import=(+ve) /Export =(-ve))

| माह MONTH | भूटान BHUTAN | नेपाल NEPAL | बांग्लादेश BANGLADESH |
|---------------------|-------------------------|-------------------------|-------------------------|
| | Energy Exchange (In MU) | Energy Exchange (In MU) | Energy Exchange (In MU) |
| अप्रैल 2013 APR'13 | 179.42 | -59.98 | ... |
| मई 2013 MAY'13 | 411.65 | -44.45 | ... |
| जून 2013 June'13 | 800.48 | -42.08 | ... |
| जुलाई 2013 July'13 | 986.50 | -57.06 | ... |
| अगस्त 2013 Aug'13 | 1004.99 | -57.94 | ... |
| सितम्बर 2013 Sep'13 | 793.52 | -48.98 | ... |
| अक्टूबर 2013 Oct'13 | 691.96 | -47.60 | -90.58 |
| नवम्बर 2013 Nov'13 | 310.10 | -39.75 | -98.80 |
| दिसम्बर 2013 Dec'13 | 158.63 | -70.43 | -286.99 |
| जनवरी 2014 Jan'14 | 93.06 | -78.01 | -323.76 |
| फरवरी 2014 Feb'14 | 56.38 | -70.87 | -314.83 |
| कुल Total | 5486.69 | -617.15 | -1114.96 |

**14. एसटीओए (द्विपक्षीय एवं सामूहिक) एवं यू आई बिलिंग का ब्योरा – माह फरवरी 2014
STOA (BILATERAL AND COLLECTIVE) & UI BILLING DETAILS- FEB' 2014**

द्विपक्षीय एसटीओए BILATERAL SHORT TERM OPEN ACCESS

| | फरवरी 2014 | February'14 | Apr'13-Feb'14 | |
|--|---|---|---|--|
| क्ष.भा.प्रे.के. का नाम Name of RLDC | लेन – देनों की संख्या No. of Transactions | अनुमोदित ऊर्जा (मि.यु.) Energy Approved(MU) | लेन – देनों की संख्या No. of Transactions | अनुमोदित ऊर्जा (मि.यु.) Energy Approved (MU) |
| ऊ.क्ष. NR | 321 | 1905 | 3083 | 21967 |
| प.क्ष. WR | 70 | 451 | 1243 | 9096 |
| द.क्ष. SR | 162 | 1072 | 2397 | 12319 |
| पू.क्ष. ER | 200 | 846 | 2576 | 7857 |
| पूर्वात्तर क्ष. NER | 33 | 92 | 199 | 1129 |
| कुल TOTAL | 786 | 4366 | 9498 | 52368 |

एसटीओए SHORT TERM OPEN ACCESS

| माह MONTH | सामूहिक एसटीओए STOA | | द्विपक्षीय एसटीओए Bilateral STOA | |
|---------------------|---|---|---|---|
| | क्रेताओं / विक्रेताओं की सं. NO. of Buyers/Sellers | अनुमोदित ऊर्जा (मि.यु.) Approved Energy (MU) | क्रेताओं / विक्रेताओं की सं. NO. of Buyers/Sellers | अनुमोदित ऊर्जा (मि.यु.) Approved Energy (MU) |
| अप्रैल 2013 APR'13 | 1613 | 2577 | 805 | 3505 |
| मई 2013 MAY'13 | 1666 | 2573 | 885 | 4218 |
| जून 2013 June'13 | 1779 | 2168 | 772 | 5018 |
| जुलाई 2013 July'13 | 2011 | 2358 | 900 | 6637 |
| अगस्त 2013 Aug'13 | 1955 | 2428 | 782 | 5043 |
| सितम्बर 2013 Sep'13 | 1891 | 2940 | 990 | 4472 |
| अक्टूबर 2013 Oct'13 | 2066 | 2755 | 1140 | 4471 |
| नवम्बर 2013 Nov'13 | 2101 | 2654 | 959 | 4932 |
| दिसम्बर 2013 Dec'13 | 2306 | 2543 | 738 | 4731 |
| जनवरी 2014 Jan'14 | 2192 | 2442 | 741 | 4974 |
| फरवरी 2014 Feb'14 | 1962 | 2237 | 786 | 4366 |
| कुल TOTAL | 21542 | 27673 | 9498 | 52368 |

मासिक यू.आई. बिलिंग का ब्योरा 2013-14
MONTHLY UI BILLING DETAILS 2013-14

अनंतिम आकड़े
provisional data subject to change

करोड़ रु. में (RS. IN CRORES)

| क्षेत्र REGION | उत्तरी क्षेत्र NORTH | पश्चिमी क्षेत्र WEST | पूर्वी क्षेत्र EAST | दक्षिणी क्षेत्र SOUTH | पूर्वात्तर क्षेत्र NORTH EAST | अखिल भारतीय स्तर ALL INDIA |
|----------------------|-------------------------|-------------------------|------------------------|--------------------------|-------------------------------------|----------------------------------|
| (Upto 28th APR'13) | 82 | 70 | 55 | 42 | 11 | 260 |
| (Upto 26th MAY'13) | 145 | 124 | 110 | 68 | 28 | 476 |
| (Upto 30th JUNE'13) | 239 | 184 | 168 | 98 | 41 | 730 |
| (Upto 28th JULY'13) | 318 | 259 | 237 | 117 | 50 | 980 |
| (Upto 25th AUG'13) | 387 | 322 | 285 | 135 | 58 | 1187 |
| (Up to 22nd SEP'13) | 467 | 381 | 346 | 152 | 72 | 1417 |
| (Up to 20th OCT'13) | 531 | 435 | 396 | 171 | 84 | 1617 |
| (Up to 1st DEC'13) | 690 | 577 | 505 | 195 | 105 | 2071 |
| (Up to 29th DEC'13) | 866 | 705 | 615 | 216 | 128 | 2530 |
| (Up to 2nd FEB'14) | 1,039 | 829 | 739 | 273 | 139 | 3019 |
| (Up to 2nd MAR'14)* | 1,168 | 923 | 826 | 299 | 145 | 3362 |

* For NER up to 16th FEB'14

15. पावर मार्केट की सूचना (स्रोत : आई.ई.एक्स. एवं पी.एक्स.आई.एल.)
POWER MARKET INFORMATION (Source IEX & PXIL)
पावर एक्सचेंज के माध्यम से विनिमय - माह फरवरी 2014
EXCHANGES THROUGH POWER EXCHANGES -FEB'2014

| क्र. स. S. No. | क्षेत्रीय ईकाई Regional Entity | क्षेत्र Region | पावर एक्सचेंज के माध्यम से (मि.यु. मे) Through Power Exchange in MU | |
|----------------|---|--------------------|--|---------------|
| | | | विक्रय Sale | क्रय Purchase |
| 1 | पंजाब Punjab | उत्तरी क्षेत्र NR | 28.27 | 70.98 |
| 2 | हरियाणा Haryana | | 153.17 | 160.70 |
| 3 | राजस्थान Rajasthan | | 14.60 | 451.87 |
| 4 | दिल्ली Delhi | | 192.39 | 3.06 |
| 5 | उत्तर प्रदेश Uttar Pradesh | | 0.00 | 4.23 |
| 6 | उत्तराखंड Uttarakhand | | 4.25 | 145.08 |
| 7 | हिमाचल प्रदेश Himachal Pradesh | | 61.06 | 7.74 |
| 8 | जम्मू और कश्मीर J & K | | 4.10 | 29.36 |
| 9 | केंद्र शासित चंडीगढ़ UT Chandigarh | | 0.62 | 0.00 |
| 10 | ए डी हाइड्रो AD Hydro | | 9.38 | 0.00 |
| 11 | करचम वांगतू KW | | 19.64 | 0.00 |
| 12 | श्री सीमेंट Shree Cement | | 44.11 | 0.00 |
| 13 | नाथपा झाकरी Nathpa Jhakri | | 4.48 | 0.00 |
| 14 | बैरासूल Baira Siul HEP(BS0) | | 0.00 | 0.00 |
| 15 | चमेरा -1 Chamera-I HEP(CM1) | | 0.10 | 0.00 |
| 16 | चमेरा -2 Chamera-II HEP(CM2) | | 0.12 | 0.00 |
| 17 | धौलीगंगा Dhauliganga HEP(DG0) | | 0.00 | 0.00 |
| 18 | धौलीगंगा Dulahasti HEP(DU0) | | 0.00 | 0.00 |
| 19 | सलाल Salal HEP(SL0) | | 0.77 | 0.00 |
| 20 | सेवा -2 Sewa-II NHPC(SW2) | | 0.16 | 0.00 |
| 21 | टनकपुर Tanakpur HEP(TP0) | | 0.00 | 0.00 |
| 22 | उरी Uri HEP(UR0) | | 1.13 | 0.00 |
| 23 | लांको बुधिल LANCO Budhil | | 4.02 | 0.00 |
| 24 | चमेरा-3 chamera 3 | | 0.06 | 0.00 |
| 25 | अदानी एचवीडीसी ADANI HVDC(NORGU0) | | 0.00 | 0.00 |
| 26 | मलाना MALANA | 0.16 | 0.00 | |
| 27 | उरी-II Uri-II HEP(UR2) | 0.61 | 0.00 | |
| 28 | मध्य प्रदेश MP | पश्चिमी क्षेत्र WR | 258.50 | 26.02 |
| 29 | महाराष्ट्र Maharashtra | | 22.54 | 137.45 |
| 30 | गुजरात Gujarat | | 639.73 | 727.94 |
| 31 | छत्तीसगढ़ Chattisgarh | | 91.76 | 15.80 |
| 32 | गोवा Goa | | 0.00 | 0.00 |
| 33 | दमन और दीव Daman and Diu | | 0.00 | 28.43 |
| 34 | दादरा और नगर हवेली Dadra & Nagar Haveli | | 0.00 | 0.00 |
| 35 | जिंदल JD | | 90.78 | 0.00 |
| 36 | लांको अमरकंटक LANCO AMK | | 0.00 | 0.00 |
| 37 | आर्यन कोल ACB India Limited | | 0.78 | 0.00 |
| 38 | जिंदल स्टील एंड पावर Jindal Steel and Power Ltd | | 33.87 | 0.00 |
| 39 | बालको -2 Balco-II | | 10.67 | 0.00 |
| 40 | स्टरलाइट Sterlite(w3rse0) | | 74.56 | 0.00 |
| 41 | एमको EMCO | | 46.73 | 0.00 |
| 42 | वन्दना विद्युत VANDANA VIDYUT | | 0.00 | 0.00 |
| 43 | एस्सार पावर ESSAR POWER | | 0.17 | 0.00 |
| 44 | एस्सार स्टील ESSAR STEEL | | 0.00 | 145.28 |
| 45 | के एस के महानदी KSK Mahanadi | | 0.00 | 0.00 |

15. पावर मार्केट की सूचना (स्रोत : आई.ई.एक्स. एवं पी.एक्स.आई.एल.)
POWER MARKET INFORMATION (Source IEX & PXIL)
पावर एक्स्चेंज के माध्यम से विनिमय - माह फरवरी 2014
EXCHANGES THROUGH POWER EXCHANGES -FEB'2014

| क्र. स. S. No. | क्षेत्रीय ईकाई Regional Entity | क्षेत्र Region | पावर एक्स्चेंज के माध्यम से (मि.यु. मे) Through Power Exchange in MU | |
|----------------|---------------------------------------|--------------------|--|---------------|
| | | | विक्रय Sale | क्रय Purchase |
| 46 | आंध्र प्रदेश Andhra Pradesh | दक्षिणी क्षेत्र SR | 11.03 | 148.79 |
| 47 | कर्नाटक Karnataka | | 109.70 | 4.79 |
| 48 | केरल Kerala | | 0.00 | 0.00 |
| 49 | तमिलनाडु Tamilnadu | | 0.00 | 0.59 |
| 50 | पाण्डिचेरी Pondicherry | | 0.00 | 0.00 |
| 51 | गोवा Goa | | 0.00 | 0.00 |
| 52 | लांको कोंडापल्ली LANCO_KONDPLY | | 0.00 | 0.00 |
| 53 | सिमापुरी SIMHAPURI | | 3.51 | 0.00 |
| 54 | मीनाक्षी MINAXI | | 0.28 | 0.00 |
| 55 | पश्चिम बंगाल West Bengal | | पूर्वी क्षेत्र ER | 32.25 |
| 56 | उड़ीशा Odisha | 92.52 | | 23.40 |
| 57 | बिहार Bihar | 0.00 | | 46.93 |
| 58 | झारखंड Jharkhand | 0.00 | | 0.00 |
| 59 | सिक्किम Sikkim | 2.32 | | 0.00 |
| 60 | दामोदर घाटी परियोजना DVC | 27.60 | | 0.00 |
| 61 | स्टरलाइट STERLITE | 0.00 | | 0.00 |
| 62 | मैथन पावर लिमिटेड Maithon Power Ltd | 39.57 | | 0.00 |
| 63 | आधुनिक पावर लिमिटेड Adhunik Power Ltd | 13.16 | | 0.00 |
| 64 | चुजाचेन Chuzachen HEP | 6.67 | | 0.00 |
| 65 | रंगित Rangit HEP | 0.14 | | 0.00 |
| 66 | तीस्ता Teesta HEP | 0.00 | | 0.00 |
| 67 | अरुणाचल प्रदेश Arunachal Pradesh | 0.00 | | 8.79 |
| 68 | असम Assam | 0.31 | | 18.27 |
| 69 | मणिपुर Manipur | 0.00 | | 0.00 |
| 70 | मेघालय Meghalaya | 2.46 | 9.27 | |
| 71 | मिज़ोरम Mizoram | 1.00 | 0.00 | |
| 72 | नागालैंड Nagaland | 0.00 | 0.00 | |
| 73 | त्रिपुरा Tripura | 30 | 0.28 | |
| 74 | अगरतला जीटीपीपी Agartala GTPP_AG0 | 6 | 0.00 | |
| 75 | कोपिली KOPILI_KP1 | 0 | 0.00 | |
| 76 | असम जीबीपीपी Assam GBPP_KT0 | 15 | 0.00 | |
| 77 | लोकटक LOKTAK | 3 | 0.00 | |
| 78 | रंगानदी Ranganadi | 4 | 0.00 | |
| 79 | दोयांग Doyang | 1 | 0.00 | |
| 80 | पलाताना Palatana | 23 | 0.00 | |
| कुल Total | | | 2237 | 2237 |

16. RENEWABLE ENERGY CERTIFICATE MECHANISM

MONTH:-February 2014

RE Source & Unit wise break up (February,14)

| Sr.No | Source Wise | Accreditation | | Registration | |
|-------|--------------------------|---------------|-----------|---------------|-----------|
| | | Capacity (MW) | Unit | Capacity (MW) | Unit |
| 1 | Wind | 0 | 0 | 21.1 | 9 |
| 2 | Urban or Municipal Waste | 0 | 0 | 0 | 0 |
| 3 | Solar Thermal | 0 | 0 | 0 | 0 |
| 4 | Solar PV | 32.29 | 7 | 19.95 | 13 |
| 5 | Small Hydro | 0 | 0 | 0 | 0 |
| 6 | Others | 0 | 0 | 0 | 0 |
| 7 | Geothermal | 0 | 0 | 0 | 0 |
| 8 | Biomass | 17.06 | 3 | 9.5 | 2 |
| 9 | Bio-fuel cogeneration | 24 | 2 | 30 | 3 |
| | Total | 73.35 | 12 | 80.55 | 27 |

RECs Issued (February,14)

| Sr.No. | Non Solar | Solar | Total |
|--------|-----------|-------|--------|
| 1 | 319027 | 35786 | 354813 |

Redemption of REC (February,14)

| Sr.No. | Non Solar | Solar | Total |
|--------|-----------|-------|--------|
| 1 | 378825 | 8308 | 387133 |

16. RENEWABLE ENERGY CERTIFICATE MECHANISM

MONTH:-February 2014

RE Source & Unit wise break up (Apr,13-Feb,14)

| Sr.No | Source Wise | Accreditation | | Registration | |
|--------------|--------------------------|----------------------|-------------|----------------------|-------------|
| | | Capacity (MW) | Unit | Capacity (MW) | Unit |
| 1 | Wind | 216.37 | 61 | 264.14 | 58 |
| 2 | Urban or Municipal Waste | 0 | 0 | 8 | 1 |
| 3 | Solar Thermal | 0 | 0 | 0 | 0 |
| 4 | Solar PV | 287.53 | 138 | 271.93 | 137 |
| 5 | Small Hydro | 40.01 | 5 | 25 | 2 |
| 6 | Others | 0 | 0 | 0 | 0 |
| 7 | Geothermal | 0 | 0 | 0 | 0 |
| 8 | Biomass | 107.06 | 11 | 86.5 | 9 |
| 9 | Bio-fuel cogeneration | 76.8 | 11 | 78.97 | 13 |
| | Total | 727.76 | 226 | 734.54 | 220 |

RECs Issued (Apr,13-Feb,14)

| Sr.No. | Non Solar | Solar | Total |
|---------------|------------------|--------------|--------------|
| 1 | 4557199 | 181166 | 4738365 |

Redemption of REC (Apr,13-Feb,14)

| Sr.No. | Non Solar | Solar | Total |
|---------------|------------------|--------------|--------------|
| 1 | 2023287 | 55661 | 2078948 |

16. RENEWABLE ENERGY CERTIFICATE MECHANISM

MONTH:-February 2014

RE Source & Unit wise break up Since Inception to Feb,14

| Sr.No | Source Wise | Accreditation | | Registration | |
|-------|--------------------------|----------------|------------|----------------|------------|
| | | Capacity (MW) | Unit | Capacity (MW) | Unit |
| 1 | Wind | 2330.27 | 598 | 2158.45 | 558 |
| 2 | Urban or Municipal Waste | 16 | 2 | 8 | 1 |
| 3 | Solar Thermal | 3 | 1 | 0 | 0 |
| 4 | Solar PV | 368.38 | 167 | 333.84 | 157 |
| 5 | Small Hydro | 230.51 | 27 | 195 | 22 |
| 6 | Others | 1.67 | 1 | 1.67 | 1 |
| 7 | Geothermal | 0 | 0 | 0 | 0 |
| 8 | Biomass | 673.46 | 71 | 649.4 | 67 |
| 9 | Bio-fuel cogeneration | 836.67 | 86 | 734.27 | 80 |
| | Total | 4459.95 | 953 | 4080.62 | 886 |

RECs Issued since Inception to Feb,14

| Sr.No. | Non Solar | Solar | Total |
|--------|-----------|--------|----------|
| 1 | 9924994 | 195812 | 10120806 |

Redemption of REC since Inception to Feb,14

| Sr.No. | Non Solar | Solar | Total |
|--------|-----------|-------|---------|
| 1 | 5176537 | 69674 | 5246211 |

REC Closing balance as on 28.02.2014

| Sr.No. | Non Solar | Solar | Total |
|--------|-----------|--------|---------|
| 1 | 4748457 | 126138 | 4874595 |

17.माह फरवरी 2014 की मुख्य घटनाये / डिस्टर्बेन्सेज Important Events / Disturbances February 2014

| A | B | | C | D | E | F | G | H | | I |
|-------|------------|----------|--------|---|----------------|---|-----------------------------------|----------|------------|------------------------------------|
| S.NO. | Outage | | Region | Name of tripping elements | Owner / Agency | Event | Generation/Load Loss | Revival | | Category as per CEA Grid Standards |
| | Date | Time | | | | | | Date | Time | |
| 1 | 03.02.2014 | 2255 hrs | NR | 1).400kV Moradabad-Muradnagar S/C 2).400kV Agra-Muradnagar S/C 3).400kV Dadri-Muradnagar 4).400/220kV 315MVA ICT-I,II,III at Muradnagar | UPPCL/PG | fault was in 400kV Agra-Muradnagar line, LBB operated for Bus-B of Muradnagar station and tripped the elements connected on Bus-B. 400/220kV ICT-1 also tripped later on at overload | Load Loss=400MW | 0050 hrs | 04.02.2014 | GD-I |
| 2 | 05.02.2014 | 0232 hrs | NR | 1).400kV Kishenpur-New Wanpoh - D/C 2).400kV Uri(NHPC)-Wagoora(PG) D/C 3).Uri II(NHPC)-Wagoora(PG) 4)Uri Generation | NHPC/PG | Due to Phase to earth fault on 400kV Kishenpur-New wanpoh-II line,given lines got tripped | Load Loss=250MW | 0505 hrs | 05.02.2014 | GD-I |
| 3 | 06.02.2014 | 0230 hrs | ER | 1).400kV Meeramundali-Jindal-II 2).400kV Meeramundali-Jindal D/C 3).400kV Meeramundali-Talchar 4).400kV Meeramundali-GMR 5) 400kV Meeramundali-Mendhasal 6).400kV Meeramundali-Angul-JITPL-Bolangir | OPTCL | Due to Failure of R-Phase CT at Jindal end Bus bar protection operated at Meramundali and given lines got tripped. | Load Loss=353MW Gen Loss=130MW | 0448 hrs | 06.02.2014 | GD-I |
| 4 | 06.02.2014 | 1600 hrs | NR | 1).400kV Kishenpur-New Wanpoh - 1 2).400kV Uri(NHPC)-Wagoora(PG) D/C 3).400kV New Wanpoh - Wagoora - D/C 4) Uri Generation | NHPC/PG | Due to bad weather condition in valley, B-phase to earth fault occurred on 400kV Kishenpur-New Wanpoh-I and the given lines got tripped. | Load Loss=500MW Gen Loss=350MW | 1659 hrs | 06.02.2014 | GD-I |
| 5 | 07.02.2014 | 1349 hrs | ER | 1).220kV Therubali-Indravati(PG) I,II,III &IV 2).220kV Therubali-Narendrapur D/C 3).220kV Therubali-Jaynagar T/C 4).220kV Therubali-Bhanjanagar D/C 5).2X100MVA 220/132kV ICT at Therbali 6)Upper Kolab Generation | OPTCL | All 220 kV lines emanating from therubali and 2x100 MVA ICT at therubali along with one running unit of upper Kolab. | Load Loss=100MW Gen Loss=60MW | 1458 hrs | 07.02.2014 | GD-I |
| 6 | 08.02.2014 | 1259 hrs | NER | 1).132kV Imphal-Imphal(S) D/C 2).132kV Loktak-Ningthoukhong | PG | 132kv Imphal-Imphal S/C tripped on Directional Earth fault resulting in 53MW load loss in Manipur state again 132kV Loktak-Ningthoukhong tripped from manipur state end only causing 69MW load loss in Manipur. | Load Loss=122MW | 1339 hrs | 08.02.2014 | GD-I |

17.माह फरवरी 2014 की मुख्य घटनाये / डिस्टर्बेन्सेज Important Events / Disturbances February 2014

| A | B | | C | D | E | F | G | H | | I |
|-------|------------|----------|--------|--|----------------|---|-----------------------------------|----------|------------|------------------------------------|
| S.NO. | Outage | | Region | Name of tripping elements | Owner / Agency | Event | Generation/Load Loss | Revival | | Category as per CEA Grid Standards |
| | Date | Time | | | | | | Date | Time | |
| 7 | 11.02.2014 | 1521 hrs | SR | 1).Sharavati eight Units (103.5MW each) | Karnataka | Due to DC Ground Fault at Sharavathi, eight running units at Sharavati got tripped. | Load Loss=418MW Gen Loss=770MW | 1602 hrs | 11.02.2014 | GD-I |
| 8 | 11.02.2014 | 1525 hrs | SR | 1).400kV Raichur(New)-RTPS 2).400kV RTPS-Bellary TPS 3).Raichur TPS Unit#6,7(210MW each) | Karnataka | Due to hot line insulator washing at RTPS, the given element got tripped | Gen Loss=390MW | 1611 hrs | 11.02.2014 | GD-I |

18. NEW ELEMENTS COMMISSIONED in FEBRUARY-2014

| COMMISSIONING OF NEW GENERATING UNITS | | | | | | | | |
|---|--------|-----------------------------|------------------------------------|--------------------------|-----------------|-----------------|----------|------|
| REGION | SL.NO. | CONSTITUENT | UNIT NAME | UNIT NO | CAPACIT Y (MW) | DATE | TIME | |
| WR | 1 | MAH | INDIA BULLS | 2 | 220 | 01.02.14 | 1709 | |
| | 2 | RELIANCE | SASAN UMPP | 4 | 660 | 19.02.14 | 1848 | |
| | 3 | IPP | DB POWER | 1 | 600 | 20.02.14 | 1352 | |
| | 4 | | JPL STAGE-II | 3 | 600 | 22.02.14 | - | |
| | 5 | NTPC | NTPC VINDHYACHAL | 12 | 500 | 20.02.14 | 0632 | |
| SR | 6 | SEPL(IPP UNDER OPEN ACCESS) | SIMHAPURI | 3 | 150 | 26.02.14 | - | |
| | 7 | NTECL VALLURE | VALLUR | 3 | 500 | 28.02.14 | 0917 | |
| ER | 8 | DVC | RAGHUNATHPUR | GT-1 | 500 | 21.02.14 | 1955 | |
| COMMISSIONING OF NEW TRANSMISSION LINES | | | | | | | | |
| REGION | SL.NO. | CONSTITUENT | LINE NAME | CKT NO | KV | DATE | TIME | |
| WR | 1 | POWERGRID | GWALIOR-SATNA | I | 765 | 06.02.14 | 0949 | |
| | 2 | ADANI | AKOLA(II)-TIRODA | I | 765 | 23.02.14 | 1812 | |
| SR | 3 | APTRANSCO | SATYANAPALI-VTPS* | I | 400 | 12.02.14 | 1416 | |
| | 4 | | SATYANAPALI-VTPS* | II | 400 | 12.02.14 | 1435 | |
| | 5 | | SATYANAPALI-SRISAILAM* | I | 400 | 12.02.14 | 1506 | |
| | 6 | | SATYANAPALI-SRISAILAM* | II | 400 | 12.02.14 | 1523 | |
| ER | 7 | ER | PARADEEP-IOCL | - | 220 | 12.02.14 | 1335 | |
| | 8 | ER | CHANDAKA-NIMAPARA LILOED AT KESURA | - | 132 | 14.02.14 | 1640 | |
| | 9 | WBSETCL | KOLAGHAT-KHARAGPUR | II | 400 | 28.02.14 | 1835 | |
| *LILO of VTPS-Srisailam-I & II at Satyanapali | | | | | | | | |
| COMMISSIONING OF NEW ICTS | | | | | | | | |
| REGION | SL.NO. | CONSTITUENT | STATION NAME | KV RATIO | CAPACIT Y(MVA) | DATE | TIME | |
| NR | 1 | POWERGRID | HAMIRPUR(ICT-I) | 400/220 | 315 | 28.02.14 | 2029 | |
| | 2 | | KISHANPUR(ICT-III) | 400/220 | 315 | 28.02.14 | 2128 | |
| WR | 3 | | AURANGABAD(PG)(ICT-I) | 400/220 | 315 | 06.02.14 | - | |
| | 4 | | AURANGABAD(PG)(ICT-II) | 400/220 | 315 | 06.02.14 | - | |
| | 5 | | KOTRA(ICT-III) | 765/400 | 3x500 | 07.02.14 | 1430 | |
| | 6 | | TAMNAR(ICT-III) | 765/400 | 3x500 | 07.02.14 | 1510 | |
| SR | 7 | | HOSUR(ICT-III) | 400/220 | 315 | 28.02.14 | 1313 | |
| | 8 | | NELLORE POOLING STATION(ICT-III) | 765/400 | 1500 | 28.02.14 | 2358 | |
| ER | 9 | ER | HOWRAH(Auxiliary Transformer-4) | 220/132 | 160 | 24.02.14 | - | |
| COMMISSIONING OF BUS REACTORS | | | | | | | | |
| REGION | SL.NO. | CONSTITUENT | STATION NAME | KV | CAPACIT Y(MVAR) | DATE | TIME | |
| WR | 1 | POWERGRID | AURANGABAD(PG) | 765 | 3x80 | 06.02.14 | 0548 | |
| | 2 | | AKOLA-II | 765 | 3x80 | 23.02.14 | 1812 | |
| SR | 3 | | NELLORE POOLING STATION | 765 | 3x80 | 28.02.14 | 2226 | |
| COMMISSIONING OF LINE REACTORS | | | | | | | | |
| REGION | SL.NO. | CONSTITUENT | STATION NAME | LINE NAME | KV | CAPACIT Y(MVAR) | DATE | TIME |
| WR | 1 | RELIANCE | SASAN | SASAN-SATNA-I | 765 | 3x80 | 15.02.14 | - |
| | 2 | MEGPTCL | AURANGABAD | AKOLA(II)-AURANGABAD | 765 | 3x80 | 17.02.14 | - |
| | 3 | POWERGRID | AURANGABAD | WARDHA-AURANGABAD(PG)-I | 765 | 3x80* | 27.02.14 | 0457 |
| | 4 | | AURANGABAD | WARDHA-AURANGABAD(PG)-I | 400 | 80* | 27.02.14 | - |
| | 5 | | AURANGABAD | WARDHA-AURANGABAD(PG)-II | 400 | 80* | 27.02.14 | - |
| | 6 | | GWALIOR | GWALIOR-JAIPUR-I | 765 | 3x80* | 28.02.18 | 2138 |
| | 7 | | SOLAPUR | SOLAPUR-PUNE-I | 765 | 3x80* | 28.02.14 | 2344 |
| | 8 | | WARDHA | RAIPUR-WARDHA-II | 765 | 3x110* | 28.02.14 | 2323 |
| | 9 | | BINA | GWALIOR-BINA-III | 765 | 3x80 | 28.02.14 | - |
| | 10 | | SOLAPUR | PUNE-SOLAPUR | 765 | 3x80* | 28.02.14 | - |
| SR | 11 | NELLORE | NELLORE-KURNOOL-I | 765 | 3x80 | 01.02.14 | 1750 | |
| *Line reactor charged as Bus reactor | | | | | | | | |
| COMMISSIONING OF NEW SUBSTATIONS | | | | | | | | |
| REGION | SL.NO. | CONSTITUENT | STATION NAME | KV | CAPACIT Y(MVA) | DATE | TIME | |
| SR | 1 | TANTRANSCO | THIRUVARUR-2(AUGMENTATION) | 230/110 | 20 | 03.02.14 | - | |
| | 2 | | MUTHAIYAPURAM | 230/110 | 100 | 19.02.14 | - | |
| | 3 | APTRANSCO | GUNROCK-2 | 220/132 | 160 | 24.02.14 | - | |
| | 4 | TANTRANSCO | MYLAPORE-1 | 230/33 | 100 | 26.02.14 | - | |
| | 5 | | MYLAPORE-2 | 230/33 | 100 | 26.02.14 | - | |

19.विद्युत विभव रूपरेखा माह -फरवरी 2014
VOLTAGE PROFILE - FEBRUARY 2014

| क्र.स. Sl. No. | क्षेत्र REGION | उपकेंद्र SUBSTATION | VOLTAGE < V(lower)* (V=122,380,728 kV) | V(lower) < VOLTAGE < V(upper)* | VOLTAGE > V(upper)* (V=145, 420, 800 kV) | उच्चतम (कि.वो.) Maximum (kV) | निम्नतम (कि.वो.) Minimum (kV) | औसत (कि.वो.) Average (kV) |
|----------------------|---------------------------|-----------------------------|---|--------------------------------------|---|---------------------------------------|--|------------------------------------|
| 1 | पूर्वी क्षेत्र ER | फरक्का FARAKKA | 0% | 84% | 16% | 425 | 406 | 417 |
| 2 | | कहलगांव KAHALGAON | 0% | 28% | 70% | 431 | 411 | 422 |
| 3 | | तालचर TALCHER | 0% | 100% | 0% | 412 | 399 | 406 |
| 4 | | पुर्णिया PURNEA | 0% | 90% | 10% | 427 | 395 | 414 |
| 5 | | मुजफ्फरपुर MUZAFFARPUR | 0% | 87% | 13% | 429 | 395 | 415 |
| 6 | | जमशेदपुर JAMSHEDPUR | 0% | 18% | 80% | 432 | 412 | 417 |
| 7 | | रेंगाली RENGALI | 0% | 100% | 0% | 413 | 398 | 406 |
| 8 | | जेयपुर JEYPORE | 0% | 96% | 4% | 424 | 378 | 412 |
| 1 | उत्तरी क्षेत्र NR | नल्लागढ़ NALLAGARH | 0% | 68% | 32% | 430 | 397 | 417 |
| 2 | | भिवाड़ी BHIWADI | 0% | 64% | 36% | 432 | 396 | 417 |
| 3 | | बल्लभगढ़ BALLABGARH | 0% | 36% | 64% | 438 | 404 | 423 |
| 4 | | इलाहाबाद ALLAHABAD | 0% | 73% | 25% | 433 | 423 | 410 |
| 5 | | हिसार HISSAR | 0% | 99% | 1% | 423 | 389 | 408 |
| 6 | | बवाना BAWANA | 0% | 51% | 49% | 433 | 404 | 420 |
| 7 | | कानपुर KANPUR | 0% | 95% | 5% | 426 | 395 | 412 |
| 8 | | बस्सी BASSI | 0% | 68% | 32% | 435 | 389 | 415 |
| 9 | | लखनऊ LUCKNOW 765 kV | 0% | 100% | 0% | 788 | 736 | 762 |
| 10 | | मोगा MOGA | 0% | 99% | 1% | 423 | 227 | 407 |
| 11 | | रतनगढ़ RATANGARH | 0% | 100% | 0% | 424 | 388 | 408 |
| 1 | पश्चिमी क्षेत्र WR | आसोज ASOJ | 0% | 100% | 0% | 417 | 395 | 408 |
| 2 | | इटारसी ITARSI | 0% | 83% | 17% | 427 | 397 | 414 |
| 3 | | जेतपुर JETPUR | 0% | 100% | 0% | 418 | 392 | 407 |
| 4 | | कासोर KASOR | 0% | 100% | 0% | 420 | 402 | 412 |
| 5 | | कोल्हापुर KOLHAPUR | 0% | 100% | 0% | 418 | 418 | 418 |
| 6 | | बीना BINA | 0% | 83% | 17% | 427 | 394 | 414 |
| 7 | | ग्वालियर GWALIOR | 0% | 100% | 0% | 426 | 388 | 414 |
| 8 | | रायपुर RAIPUR | 0% | 59% | 41% | 431 | 409 | 419 |
| 9 | | जबलपुर JABALPUR | 0% | 87% | 13% | 427 | 398 | 413 |
| 10 | | धुले DHULE | 0% | 100% | 0% | 408 | 408 | 408 |
| 1 | दक्षिणी क्षेत्र SR | श्रीपेरुपुडूर SRIPERUMPUDUR | 0% | 99% | 1% | 415 | 395 | 406 |
| 2 | | नेवेली NEVELI | 0% | 96% | 4% | 423 | 195 | 415 |
| 3 | | सेलम SALEM | 0% | 100% | 0% | 409 | 378 | 397 |
| 4 | | बंगलूरु BANGALORE | 4% | 96% | 0% | 406 | 366 | 391 |
| 5 | | होसूर HOSUR | 0% | 99% | 0% | 406 | 371 | 393 |
| 6 | | रामागुंडम RAMAGUNDAM | 0% | 100% | 0% | 418 | 400 | 411 |
| 7 | | विजयवाड़ा VIJAYAWADA | 0% | 100% | 0% | 437 | 411 | 422 |
| 8 | | तिरुवनंतपुरम TIRIVANDRUM | 0% | 100% | 0% | 426 | 385 | 411 |
| 9 | | हैदराबाद HYDERABAD | 0% | 100% | 0% | 426 | 404 | 414 |
| 1 | पूर्वोत्तर क्षेत्र NER | मिसा MISA | 0% | 100% | 0% | 418 | 384 | 404 |
| 2 | | बलिपारा BALIPARA | 0% | 100% | 0% | 418 | 214 | 402 |
| 3 | | बोंगाईगांव BONGAIGAON | 0% | 100% | 0% | 412 | 382 | 397 |
| 4 | | हाफ्लोंग HAFLONG 132 kV | 0% | 100% | 0% | 138 | 126 | 132 |
| 5 | | आइज़ोल AIZWAL 132 kV | 0% | 100% | 0% | 139 | 121 | 130 |
| 6 | | कुमारघाट KUMARGHAT 132 kV | 0% | 100% | 0% | 136 | 129 | 132 |
| 7 | | इम्फाल IMPHAL 132 kV | 74% | 26% | 0% | 130 | 107 | 119 |
| 8 | | खलेरियट Khlieriat PG 132 kV | 0% | 100% | 0% | 139 | 125 | 131 |

*Percentage is calculated w.r.t. Time of one month.